

**UNIFIED WORK PROGRAM (UWP) FOR
NORTHEASTERN ILLINOIS
Quarterly Progress Report- FY 2018
1st Quarter**

Table of Contents
(by Recipient Agency)

CMAP	1
CITY OF CHICAGO	87
CTA	93
COUNCILS OF MAYORS.....	97
WILL COUNTY	113
DUPAGE COUNTY.....	114
KANE COUNTY	115
LAKE COUNTY.....	116
MCHENRY COUNTY	118
METRA.....	121
PACE.....	123
RTA.....	127

CMAP

LOCAL PLANNING PROGRAM

Program Oversight: Bob Dean

GO TO 2040 supports the efforts of local governments to improve livability within their communities and to encourage a future pattern of more compact, mixed-use development that focuses growth where transportation and other infrastructure already exists. The plan recommends that local governments pursue opportunities for development of this type, while recognizing that the interpretation and application of these concepts will vary by community.

This program supports the implementation of GO TO 2040 through local planning activities that are consistent with the long-range regional plan. It houses the Local Technical Assistance (LTA) program, which provides staff and contract assistance to communities, as well as activities meant to advance the implementation of LTA projects. The Local Planning Program also researches and develops new tools or approaches to emerging planning topics, both for the use of CMAP and for the region as a whole. Among these topics, this program includes a particularly significant approach to housing, water resources, and community resilience. Partner coordination and external grantseeking are also elements of Local Planning.

Local Technical Assistance (LTA) Program

Project Manager: Bob Dean, Jason Navota, Kristin Ihnchak

Team: Entire Local Planning staff

Description: The LTA program involves working directly with a community or group of communities on a product that is customized for their use. These projects have a specific audience and are geographically limited. New projects are typically added to the LTA program each October, though the FY16 Call for LTA Projects was cancelled due to state budget issues. This work plan item includes several components: program administration; project management and outreach; and data analysis.

Program administration includes overall administration and tracking of progress of the LTA program, including monthly reports on project progress; quarterly reviews of project teams, staff time expectations, and contract expenditures; deliverable review; program and process review and improvement; and internal and external coordination of the program, including alignment with policy and programming priorities. It also includes the annual LTA call for projects (likely postponed until funding issues are resolved) and project selection, with close coordination with the Regional Transportation Authority and other stakeholders and partners. Following project selection and subsequent CMAP board approval, many LTA projects require further scoping to determine the most appropriate CMAP role. Before startup, LTA projects include meetings with project sponsors and key local stakeholders, research on relevant past activities in each community, and preparation of a proposed scope of work.

Staff development includes staff engagement and development activities such as a staff retreat; capacity building brown bags and ideas exchange with internal and external partners; mentoring program; and wiki pages and resources including individual staff pages.

Project management is conducted by a project manager who is responsible for the timely completion of the project. Project managers are responsible for conducting a large portion of the work required on their projects, as well as identifying needs for additional project support, outreach assistance, and partner coordination. Project management involves preparation and review of interim and final materials, including maintaining a high standard of quality for all documents produced.

Outreach and engagement through development and implementation of inclusive public engagement processes, as well as media and legislative outreach, will be part of each LTA project undertaken.

Data analysis is also a significant part of LTA projects, requiring customized data preparation, analysis and mapping support to LTA project managers. Data and analysis staff are assigned to projects several months before they are initiated based on availability and needed skills. A set of guidelines for preparing standardized LTA data and mapping products ensures uniform quality control and streamline preparation of data and map products. New analytical methods and approaches will be used as they are developed through the Research and Development of New Planning Topics and Approaches work plan item; an example is incorporation of stormwater and resilience into comprehensive plans.

The projects that were currently underway or committed (and the project manager for each) at the beginning of FY18 are listed below, divided between staff-led and consultant-led projects.

Staff-led projects:

- Arlington Heights bicycle and pedestrian plan (O'Neal)
- Aurora downtown plan (Bayley)
- Beach Park planning priorities report (Lopez)
- Bensenville zoning ordinance update (Seid)
- Chicago Heights zoning update (Jarr)
- Cook County growth plan (Burch)
- Cook County unincorporated areas plan (Carlisle)
- Crystal Lake transportation plan (Beck)
- Des Plaines comprehensive plan (Persaud)
- Franklin Park comprehensive plan (Carlisle)
- Hampshire planning priorities report (Manno)
- Homer Glen plan commissioner training (Day)
- Impact DuPage affordable housing plan (Burch)
- Lisle parking plan (Bayley)
- Lower Salt Creek watershed plan (Hudson)
- McHenry County Fox River Corridor plan (Evasic)
- Midlothian 147th Street corridor study (Manno)
- MPC Great Rivers (Zwiebach)
- North Lawndale neighborhood plan (Nolin)
- Northwest Chicago neighborhood plan (Daly)

Park Forest zoning ordinance update (Ihnchak)
Pilsen-Little Village (Chicago) neighborhood plan (Zwiebach)
South Elgin zoning ordinance update (Day)
South Holland comprehensive plan (Ostrander)
SSMMA complete streets plan (O'Neal)
Will County Sugar Run Creek neighborhood plan (Nolin)
Wilmington corridor plan (Jarr)

Consultant-led projects

- Berwyn stormwater plan (Beck)
- Brookfield comprehensive plan (Persaud)
- Campton Hills zoning ordinance update (Ihnchak)
- Chicago DOT Riverdale area transportation plan (Manno)
- DuPage County Elgin-O'Hare bicycle and pedestrian plan (O'Neal)
- DuPage County/Hanover Park Homes for a Changing Region study (Burch)
- Governors State University transportation and green infrastructure plan (Hudson)
- Harvard zoning update (Seid)
- Huntley zoning ordinance update (Day)
- Joliet corridor study (Ostrander)
- Palos Park bikeways and trails plan (O'Neal)
- Richton Park stormwater management plan (Evasic)
- Romeoville comprehensive plan (Nolin)
- Villa Park zoning ordinance update (Day)
- Westchester zoning ordinance (Ihnchak)

Products and Key Dates: Monthly reports on progress of current and upcoming projects (On-Going). The number of projects at various stages (initiated; 50 percent complete; 90 percent complete; 100 percent complete) will be tracked and reported quarterly.

1st Quarter Progress:

- Continued to advance projects, with preparation of four existing conditions reports (bringing the total to 185), four draft plans (bringing the total to 173), and 12 final plans (bringing the total to 161). This slightly exceeded our expectations for plan adoption rates.
- No additional projects were initiated.
- Continued to build out Local Planning wiki pages for internal use.
- Developed staff recommendations for new LTA projects and received approval from Transportation Committee.

2nd Quarter Objectives:

- Advance ongoing projects, with preparation of several existing conditions reports, development of four additional draft plans, and completion of four final plans.

- Continue to add content to Local Planning wiki pages.
- Receive Board and MPO approval of new LTA projects. Initiate a few new projects and prepare others for startup in the 3rd quarter.

Project stage	End FY 11	End FY 12	End FY 13	End FY 14	End FY 15	End FY 16	End FY 17	1Q FY 18
Completed and adopted (100% complete)	0	10	42	78	108	133	149	161
Final draft complete (90%)	0	18	48	93	117	148	169	173
Existing conditions complete (50%)	0	29	62	106	143	163	181	185
Fully initiated	14	47	95	129	159	178	188	188

Consultant Management, Evaluation, and Best Practices

Project Manager: Stephen Ostrander

Team: Bayley, Beck, Burch, Carlisle, Day, Dean, Evasic, Hudson, Ihnchak, Jarr, Lopez, Manno, Navota, Nolin, Olson, O’Neal, Seid

Description: Many projects within the LTA program are conducted by consulting firms and managed by CMAP staff. These are tracked within the LTA work plan item above, but also have separate requirements, including RFP development, consultant selection, and evaluation of consultant performance. The management of numerous projects by consulting firms also provides an opportunity to identify best practices in plan preparation, publicize them, and incorporate them into other projects in the LTA program to advance the state of planning practice across the region.

Products and Key Dates: Development of RFPs, selection of consultants, and contract management (On-Going). Evaluation and communication of consultant performance after each project completion (On-Going).

1st Quarter Progress:

- Reviewed and provided feedback on several consultant project deliverables.
- Completed several consultant-led projects, including DuPage County Elgin-O’Hare Corridor bicycle and pedestrian plan, O’Hare area truck route coordination, Pullman National Historic Park transportation plan, and the Romeoville comprehensive plan.
- Determined which new LTA projects are likely to be consultant-led (approximately 12).
- Began scoping discussions with communities for five new consultant-led LTA projects for which we expect an efficient RFP process.

2nd Quarter Objectives:

- Hold November 7 informational meeting for interested consulting firms to discuss new LTA projects we expect to be consultant-led and our general contracting process.
- Begin developing scopes and RFPs for initial new consultant-led LTA projects, with goal of issuing two RFPs before end of December 2017.
- Complete several additional consultant-led projects.
- Continue to review and provide feedback on deliverables, and evaluate consultant performance following project completion.
- Incorporate new consultant management expectations into selection and oversight process.

Project Implementation

Project Manager: Tony Manno

Team: Carlisle, Daly, Hughes, Jarr, Navota, Persaud

Description: Following completion of LTA projects, CMAP remains involved for two years to track project implementation and assist in appropriate ways. Involvement on all completed projects includes discussing implementation progress with the project sponsor and reporting via the Board report on a quarterly basis. For a select group of approximately 10 projects that present good opportunities for implementation success, CMAP will engage on a deeper, more active level to identify appropriate activities that CMAP can assist with (such as providing trainings, assisting with grant applications, or reaching out to partner organizations). This component will continue to explore innovative ways that the agency can support plan implementation, with specific attention to activities in the areas of transportation, reinvestment, the natural environment, and intergovernmental coordination.

In FY18, this program area will expand to explore ways to continue to build municipal capacity by investigating municipal needs and how CMAP can best provide support through training or other approaches. Current capacity building implementation activities include: training workshops for plan commissioners in LTA communities (coordinated with APA-IL, Council of Governments (COGs), neighboring communities, and other relevant groups); ULI Technical Assistance Panels (TAPs) or other activities to connect municipalities to the development community; and guiding communities to CMAP's Transportation Alternatives Program (TAP) and Congestion Mitigation and Air Quality Improvement (CMAQ) funding programs.

Expansion of CMAP's capacity building program may include developing new training workshops on topics such as capital planning, service and cost sharing, budgeting, outreach, or targeted topical trainings to improve capacity gaps, and providing additional suggestions for funding. Priority topics will be explored, researched, and materials developed for capacity building training or other activities. Some of these topics are or will be explored through the Research and Development of New Planning Topics and Approaches work plan item or addressed as part of the development of ON TO 2050.

Products and Key Dates: Advancement of specific local implementation activities (On-Going). Preparation of implementation updates for Board report (quarterly). Progress reports on the priority implementation projects (quarterly). Eight Planning Commissioner workshops, held throughout year (approximately two per quarter). Identify and prioritize potential capacity building topics and activities (December 2016). Prepare approach, materials, and partnerships for capacity building assistance (March 2017). Develop strategy and secure funding to implement capacity building in FY18.

1st Quarter Progress:

- Focused outreach efforts to past sponsors to promote multiple grants that opened this past quarter:
 - Illinois Transportation Enhancement Program (ITEP)
- Continued focus on multiple projects to provide ongoing assistance:
 - Franklin Park Comprehensive Plan
 - Lincolnwood Corridor Plan
 - Richmond Planning Priorities Report
- Monitoring 4 projects that may benefit from CMAP assistance in the near future:
 - 119th Street Corridor Plan
 - Chinatown
 - Impact DuPage
 - Joliet Correctional Center Redevelopment (TAP)
- Began outreach to a select group of LTA sponsors to understand how they use their completed plans documents and how we might evolve how plans are written to further promote implementation focus.
- Developed an online engagement for implementation RFP (to be released in October).
- Continued to reach out to communities to re-engage, discuss needs, and identify ways CMAP can provide implementation assistance.
- Provided CMAP Board with implementation updates on completed LTA projects.

2nd Quarter Objectives:

- Continue working with identified communities on specific tasks and report to Implementation Team in a bi-weekly basis. As tasks are accomplished, we will identify additional tasks for a community or new projects with implementation opportunities.
- Various LTA PMs will continue to regularly attend bi-weekly implementation meetings to discuss newly-completed projects and potential implementation action items for the team to consider.
- Convene a Developer Discussion Panel in Aurora and determine other communities in which to convene a Developer Discussion Panel.

- Continue to identify “implementation success stories” to promote via CMAP media strategies.
- Continue to pursue identification of barriers to increased capacity and potential solutions through meetings of the Municipal Capacity Resource Group (convened to support ON TO 2050).
- Continue exploring additional ways CMAP staff can provide grant-seeking and application assistance to past sponsors.
- Begin working with a chosen online engagement organization on specific implementation campaigns.

Local Capacity Building

Project Manager: Patrick Day

Team: Dryla-Gaca, Evasic, Jarr, other staff as needed

Description: This program area will explore ways to build municipal capacity by investigating municipal needs and how CMAP can best provide support through training or other approaches. Current activities include workshops for plan commissioners in LTA communities (coordinated with APA-IL, Council of Governments (COGs), neighboring communities, and other relevant groups), as well as GIS training for partners. Expansion of CMAP’s capacity building program may include developing new training workshops on topics such as capital planning, service and cost sharing, budgeting, outreach, or targeted topical trainings to improve capacity gaps, and providing additional suggestions for funding. Priority topics will be explored, researched, and materials developed for capacity building training or other activities. Some of these topics are or will be explored through the Research and Development of New Planning Topics and Approaches work plan item or addressed as part of the development of ON TO 2050.

Products and Key Dates: Eight Planning Commissioner workshops, held throughout year (approximately two per quarter). Four GIS trainings for partners (approximately one per quarter). Identify and prioritize potential capacity building topics and activities, and integrate within ON TO 2050 (January 2018). Prepare approach, materials, and partnerships for capacity building assistance, to be fully launched after ON TO 2050 adoption (May 2018). Develop strategy and secure funding to implement capacity building following plan adoption.

1st Quarter Progress:

- Completed a two-day ArcGIS training (August 10-11).
- Completed two Planning Commissioner trainings (Lakemoor 7/25; Steger 8/26).

2nd Quarter Objectives:

- Complete two-day ArcGIS training (scheduled for Nov 30-Dec 1).

- Complete two Planning Commissioner trainings (TBD).
- Continue consideration of capacity building training opportunities through the Municipal Capacity Strategy Paper and development of ON TO 2050.

Research and Development of New Planning Topics and Approaches

Project Manager: Agata Dryla-Gaca, Jason Navota

Team: Beck, Burch, Dean, Dryla-Gaca, Evasic, Ihnchak, Navota, Nolin, Hughes, Vernon, Schuh,

Description: This project will explore and apply new planning ideas as well as the use of innovative analytical techniques, planning tools, and planning approaches as part of LTA projects, both as a way to strengthen individual projects and to test the use of different data sources and techniques that can be used both internally by CMAP staff and by local governments. Areas of exploration could include a number of those started in FY16 such as stormwater management planning, community resilience to climate change, production of capital improvement plans, bicycle and pedestrian planning, and incorporation of economic development and market analysis into local plans. New areas to explore may include approaches to infrastructure investment, improvements to Existing Conditions Reports, or integration of more discrete project recommendations and outcomes within local plans.

This project also intends to achieve better integration between the research and experience of the local planning staff with the agency's policy team through research, on-going coordination activities, planning updates (which will be similar to policy updates, but geared for immediate use by local partners), and other avenues. Topics for this work plan item may include resilience; water and natural resources; housing; community/economic development; and best practices in infrastructure investment and efficiency.

Products and Key Dates: Development and integration of new topics and approaches, including those being developed through ON TO 2050 work plan items, into LTA projects (On-Going). Establishment of more formal dialogue between policy and local planning teams. Completion of three to five policy updates (or Local Planning analogue) throughout the year; topics may include resilience, water and natural resources, housing, and community/economic development.

1st Quarter Progress:

Stormwater Management:

- Continued to revise regional flooding susceptibility indexes approach based on consultation with stormwater consultants and new data.
- Entered into stormwater consultant contracts for three LTA projects: Berwyn, North Cook Communities, and Des Plaines, and provided opportunity for additional staff to pilot test the local stormwater analysis approach in Des Plaines and North Cook.
- Finalized stormwater recommendations for South Holland and Richton Park (Phase 1). Completed Midlothian plan.

- Continued to develop approach to ensure that water quality aspects are included in projects where that is feasible and where IEPA is providing supporting funds.

Climate Resilience:

- Continued NOAA climate resilience data and planning project led by APA, intended to better understand how climate data can be used in local planning efforts.
- Developed and piloted (in Wilmington) survey / vulnerability assessment approach to better understand pilot community climate awareness, vulnerability, and preparedness.

Bikeways Prioritization:

- Testing with pilot projects in progress.
- Wiki page development in progress.

Economic Development and Market Analysis

- Draft market analysis approach for retail/commercial uses was completed and discussed. Draft outline for housing analysis was completed.

2nd Quarter Objectives:

Stormwater Management:

- Complete local analysis for Berwyn, Des Plaines, Maine/Northfield Townships LTA projects.
- Finalize regional flooding susceptibility indexes based on continued consultation with City of Chicago and County stormwater representatives, USACE, MWRD, as well as the Illinois State Water Survey and the Midwest Regional Climate Center.
- Incorporate regional flooding susceptibility indexes into ON TO 2050 stormwater strategy paper.

Climate Resilience:

- Continue to meet with APA on the NOAA climate resilience data and planning project, and continue to conduct local vulnerability assessments in pilot communities (Wilmington, Fox River Corridor, Berwyn) through data analysis, stakeholder interviews, and written assessment.

Bikeways Prioritization:

- Finalize document editing after additional revisions.
- Continue testing the approach with pilot projects (Des Plaines, Fox River Corridor).
- Finalize Des Plaines project as a Case Study, and include into technical documentation.
- Finalize Bicycle Planning and Prioritization Wiki page.

Economic Development and Market Analysis

- Continue working on selected topics.
- Test and adjust when applicable.

Partner Coordination

Project Manager: Tony Manno

Team: Lopez, Harris, Grover, Ostrander, Smith

Description: The involvement of partner organizations including government, nongovernmental, and philanthropic groups is a central part of CMAP's approach to the LTA program. This work plan item includes identification of appropriate organizations to participate in local projects and coordination of the project processes to involve these organizations, as well as convening partners through working committees, technical assistance providers group, and other formal and informal committees. This project also includes the incorporation of non-traditional topics within LTA projects, such as health, arts and culture, workforce development, and others.

Products and Key Dates: Identification of appropriate partner organizations and roles for each LTA project (On-Going). Presentation of LTA projects to relevant CMAP working committees (On-Going). Regular updates to transit agencies and other relevant stakeholders (monthly). Periodic meetings of the technical assistance providers group (quarterly).

1st Quarter Progress:

- Continued to track partner involvement in ongoing projects and made monthly updates to partners list. Also sought new partner involvement as relevant.
- Held meeting of technical assistance providers group (July 31) for input on LTA applications.
- Discussed the LTA applications received and solicited feedback from external partners through the various CMAP committees.

2nd Quarter Objectives:

- Continue partner involvement in ongoing projects, and also expand partner involvement in implementation approach.
- Schedule the next meeting of technical assistance providers group (November) to discuss new LTA applications.

POLICY ANALYSIS AND DEVELOPMENT PROGRAM

Program Oversight: Tom Kotarac

GO TO 2040 addresses broad issues of governance and policy, which are equally as important as physical infrastructure to our region's future. The plan's approach in this area is to support activities that create a favorable policy environment for sustainable prosperity and regional job growth. The primary goal of this core program is to use the agency's vast data resources to generate robust analyses in subject areas aligning with GO TO 2040. Dissemination of this analysis provides the context for strategic coordination on policy with other organizations, including administrative and/or legislative action. This core program reflects agency priorities, ranging from transportation finance to economic innovation to state and local taxation to broader land use issues including housing and natural resource policies. The main activities include research and analysis, steering GO TO 2040 and new ON TO 2050 priorities through the agency's committee structure, legislative analysis, and coordination by CMAP staff with other organizations.

AREA 1: Regional Mobility

Federal and State Transportation Policy Analysis

Project Manager: Alex Beata

Team: Hollander, Kotarac, New Policy Hire

Description: The Fixing America's Surface Transportation (FAST) Act was passed in December 2015. Despite a number of positive reforms, FAST Act has not addressed sustainable funding. There are also opportunities to refine upcoming rulemakings on developing a performance-based approach to investment decisions. The State of Illinois faces similar challenges, given declining state resources, episodic state bond programs, and unclear methodologies for project prioritization. This project will continue CMAP's leadership role on these key issues.

Products and Key Dates: Research on federal and state transportation finance issues via issue briefs and the Policy Updates blog (On-Going).

1st Quarter Progress:

Analyzed state budget impasse and published Policy Update on IDOT highway program shutdown.

Monitored incoming Administration's activities and policy development. Published Policy Update analyzing the omnibus FY17 appropriations bill.

Monitored Great Lakes Basin Transportation's application to Surface Transportation Board.

Legislative repeal completed for the U.S. DOT's MPO coordination and planning area reform rule.

Participated in CAGTC activities and IDOT ISFAC activities, including an in-person meeting of ISFAC in Springfield.

Liaised with IDOT's consultants on CUFC/CRFC designation.

2nd Quarter Objectives:

- Continued monitoring and analysis of federal and state legislative and regulatory activity. Publish Policy Updates and issue briefs as needed; brief CMAP committees as needed.
- Continued outreach with stakeholders and participation in committees.

Major Capital Projects Implementation

Project Manager: Tom Kotarac

Team: Bozic, Elam, Patronsky, Schuh

Description: While the primary transportation emphasis of GO TO 2040 is to maintain and modernize, the plan contains a handful of fiscally constrained major capital projects that will maximize regional benefits of mobility and economic development. CMAP will deploy some resources, in coordination with state, regional, and local agencies and groups, to generate the data, information, policy analysis, and outreach to advance implementation of GO TO 2040's fiscally constrained priority projects. The implementation of congestion pricing will continue to be a major priority of this work.

Products and Key Dates: Bi-monthly internal meetings and project updates (On-Going); other technical assistance and involvement with project planning as stipulated in the strategic plan (On-Going). Update strategic plan (December 2016).

1st Quarter Progress:

- Coordinated support for FASTLANE application for 75th St CIP project.

2nd Quarter Objectives:

Monitor FASTLANE/INFRA application for 75th St. CIP project.

Monitor progress of major capital projects.

Reasonably Expected Revenues Implementation

Project Manager: Lindsay Hollander and Alex Beata

Team: Elam, Ihnchak, Kotarac, Schuh, Smith, Weil, and other staff as necessary

Description: Lack of transportation funding for the state and region remains a critical problem. The financial planning process for ON TO 2050 has highlighted the growing gap between system needs and available revenues. ON TO 2050 will recommend a set of reasonably expected revenues for the region. This project will explore strategies to implement state, regional, and local revenues, including legislative changes, additional research and educational materials, key partnerships, and other support needs. The project will require input from staff

across the agency to identify internal resources and key partners. The project will involve strong stakeholder collaboration and feedback, and produce a prioritized set of next steps to advance transportation revenue options as identified in the draft financial plan.

Products and key dates: Scope (December 2017). Revenue action plans (March-June 2018)

1st Quarter Progress:

- Continued outreach on options with committees and stakeholders.

2nd Quarter Objectives:

- Begin developing scope.

Regional Strategic Freight Direction

Project manager: Schuh

Team: Project managers and teams as noted, and other relevant staff

Description: This project supports analyses for development of a Freight Plan for the CMAP region, scheduled to coincide with publication of the State of Illinois Freight Plan in December 2017. The plan will highlight major directions for freight planning and policy in the CMAP region as well as highlight critical project types. This project contains activities to finalize the existing conditions assessment begun in FY16, new research on policies and strategies, and coordination of programming and engagement activities. The following outlines a series of topical memos and a municipal survey to assist development of the freight plan (project managers are listed first).

Products and key dates:

Survey of Municipal Freight Regulation Practices (Beata, Day, October 2016)

Freight supportive land use preservation and conflict mitigation strategies (Beata, Oo, December 2016)

Definition of Critical Urban Freight Corridors (Murtha, Beata, January 2017)

Summary of emerging federal safety regulations for trucks and rail (Beata, Murtha, new Policy hire, March 2017)

Truck Routing Policy and Statutory Strategies (Beata, Murtha, March 2017)

Environmental Justice Strategies in the Freight Plan (Beata, Oo, June 2017)

Intermodal Practice and Strategy Analysis (Beata, Schuh, new Policy hire, July 2017)

Analysis of Concentrated Freight Land Use & Transportation Corridors (Beata, new Policy hire, Oo, July 2017)

1st Quarter Progress:

- Completed internal review of Regional Strategic Freight Direction and begin to share externally.
- Completed memo on municipal planning within freight clusters. Presented on local freight planning topics to County Planning Directors.

2nd Quarter Objectives:

- Distribute draft and review with Freight Committee and other key stakeholders.
- Present memo on local freight planning topics to the Freight Committee and finalize.
- Finalize the Regional Strategic Freight Direction, for publication in January 2018.

Freight Policy Implementation

Project Manager: TBD

Team: Elam, Murtha, Schuh, Tineh, Kotarac

Description: This project supports implementation of the policy agenda identified in the Regional Strategic Freight Direction, specifically focused on opportunities related to (1) infrastructure projects, (2) local planning efforts, and (3) ongoing assistance to prior freight-planning efforts. Infrastructure projects would include competitive federal funding opportunities, regionally significant projects, and major freight facility development proposals.

Products and key dates:

Develop internal strategy memo to prioritize staff resources on freight policy implementation (March 2018).

Monitor and support freight-related infrastructure projects (ongoing).

Encourage freight-related LTA program applications for FY 2019 call for projects (June 2018).

Provide ongoing assistance to past freight-related LTA projects, as well as state and local freight-planning efforts conducted by partners (ongoing).

1st Quarter Progress:

- Continued to monitor freight-related policy developments at federal, state, and regional levels.
- Attended ISFAC to participate in the State of Illinois' freight planning process.
- Continued collaboration with the City of Chicago, railroads, and other stakeholders on prioritizing grade crossings within the region.

2nd Quarter Objectives:

- Continue to monitor freight-related policy developments at federal, state, and regional levels.

AREA 2: Regional Economy

Regional Economic Indicators

Project Manager: Austen Edwards

Staff: Cooke

Description: CMAP collects and analyzes data on regional economic indicators to keep our partners and the general public aware of the region's broad economic trends, especially related to our major industry clusters and the workforce and innovation recommendations of GO TO 2040. This project continues the update of the existing indicators and associated quarterly policy updates. Policy updates will focus on analyses underway for the next plan and the freight plan.

Products and Key Dates: Quarterly activities include rolling annual updates to the microsite with the inclusion of recently acquired data from other regions and analysis of indicators and related data through series of policy updates.

1st Quarter Progress:

- Published new data for Innovation indicator update.
- Published new data for Workforce indicator update.
- Scoped FY18 Policy Updates regarding job market polarization, alternative measures of regional innovative capacity, and reassessing our peer comparisons.

2nd Quarter Objectives:

- Publish three Policy Updates on job market polarization and trends in middle-skill jobs.

Metropolitan Chicago's Traded Clusters

Project Manager: Simone Weil

Team: Cooke, Edwards

Description: GO TO 2040 called for CMAP to continue analysis of the region's industry clusters. The ON TO 2050 Regional Clusters and Economy snapshot in FY17 applied the U.S. Clustermapping Projects traded and local clusters. This report will further CMAP's understanding of traded clusters, identifying challenges and opportunities related to infrastructure, innovation, and changing skills required of the workforce. The analysis will

include examination of the region's traded clusters including service sector industries, freight and logistics clusters, and manufacturing industries.

Products and Key Dates: Final report (October 2018).

1st Quarter Progress:

- Conducted background research and literature review.

2nd Quarter Objectives:

- Conduct background research.
- Draft scope and timeline.

National Economic Development and Innovation Policy Updates

Manager: Simone Weil

Team: Cooke, Edwards, Luo

Description: This series of policy updates will examine national best practices in improving regional economic development practices, foster innovation, and address evolving workforce development needs. Topics will include an updated analysis of economic development incentive governance in other states, federal and state innovation programs, and regional workforce development efforts.

Products and Key Dates: Quarterly.

1st Quarter Progress:

- Scoped topics for FY18 series.
- Drafted first policy update on regional economic development practices in New York state.

2nd Quarter Objectives:

- Draft and publish two policy updates.
- Scope third policy update for Q3.

Supply Chain Analyses

Project Manager: Simone Weil

Staff: Edwards

Description: CMAP's drill down work has indicated the need to improve the movement of goods and workers to support the region's industry clusters. In addition, modernizing approaches to supply chain management are changing the ways that goods move into and

through the region. This project will build on the FY16 Supply Chain report to establish a framework for supply chain analyses in the region via a specific assessment of the metals industry supply chain.

Products and Key Dates: CMAP Metals Supply Chain Report (Fall 2016).

1st Quarter Progress:

- Edited draft and reviewed graphics.

2nd Quarter Objectives:

- Release draft and share with partners.

Regional Housing and Development Analysis

Project Manager: Elizabeth Schuh

Team: Burch, Hughes, Morck, Oo, Z. Vernon

Description: GO TO 2040 emphasizes the need to coordinate planning for transportation, land use, and housing. This project will continue to enhance the agency's understanding of housing and land use changes in the region and provide education on topics related to the interaction of land use, transportation, and economic competitiveness. Quarterly analyses via Policy Updates and/or issue briefs will continue to cover trends such as building permits, housing diversity, non-residential land use trends, and demographic shifts. There will be continued integration of the analysis of regional development trends with work under the Regional Tax Policy Analysis project and the Regional Economic Indicators.

Products and Key Dates: Analysis and policy updates on the impacts of demographic, housing, and non-residential development change in the region (quarterly).

1st Quarter Progress:

- Published socioeconomic shifts and climate policy updates.
- Drafted a policy update series on commute patterns of economically disconnected areas and regional and local scale policy recommendations.
- Presented the socioeconomic policy updates to the Economic Development Committee; Presented findings of various policy updates to Lambda Alpha.

2nd Quarter Objectives:

- Publish policy update series on commute patterns of economically disconnected areas.
- Present on policy updates as requested.

Regional Tax Policy Analysis

Project Manager: Lindsay Hollander

Team: Tineh, Oo, D. Ferguson

Description: This project supports CMAP's commitment to efficient governance and state and local tax policy reform through a series of analyses on the key issues affecting transportation, land use, economic development, and equity in northeastern Illinois. This project will also include on-going outreach to CMAP partners on governance and tax policy issues, as well as work to incorporate tax policy analysis into local planning efforts. Topics are likely to include an analysis of regional transportation funding and obligations, community and tax capacity, and/or service sharing and consolidation.

Products and Key Dates: The project will be executed as a series of three issue briefs or policy updates to be published in October 2016, January 2017, and June 2017.

1st Quarter Progress:

- Continued work on property tax data analysis.

2nd Quarter Objectives:

- Publish policy update on property tax classification and residential tax burden.
- Continue to provide analysis for various local planning project as needed.

Multijurisdictional Transportation Impacts of Development Corridors

Project Manager: Lindsay Hollander

Team: Oo, N. Peterson

Description: CMAP has provided a series of analyses on the fiscal and economic impacts of various land use types. This project will expand upon that work by analyzing the transportation utilization and cost impacts of retail agglomerations. Tasks include identification of the region's retail corridors, assessment of the role that transportation implementers play in single and cumulative development approvals, and completion of case studies of a subset of retail corridors. The case study analyses will assess transportation network utilization and costs across jurisdictions. A second report focusing on industrial corridors will be scoped in FY17, and an RFP will be issued, with the bulk of the work to be completed in FY18.

Products and Key Dates: Draft Retail Corridors Report (April 2017). Consultant contract for the Industrial Corridors Report (June 2017).

1st Quarter Progress:

- Used data submitted by consultant and data outputs from the travel model to complete analysis of roadway utilization and costs associated with each agglomeration.

- Conducted research on multijurisdictional issues of transportation improvements and developments.
- Began drafting report.

2nd Quarter Objectives:

- Complete draft of paper.

Municipal Annexation Policy Analysis

Project Manager: Lindsay Hollander

Team: Beck, Carlisle

Description: As an outgrowth of previous CMAP work analyzing developments at the outer edge of the region through the Lands in Transition strategy paper as well as unincorporated areas within already developed areas of the region, staff will analyze municipal annexation policy. Staff will explore municipal annexation issues through both rural area and built-out community contexts. Topics may include annexation processes and policies, fiscal impacts, alternatives to annexation such as boundary or infrastructure agreements, and possible policy recommendations. The analysis may be published as a memorandum(s) or white paper.

Products and Key Dates: Scope (December 2017), final deliverable (June 2018).

1st Quarter Progress:

- None, scope will be completed during 2nd quarter.

2nd Quarter Objectives:

- Scope project.

AREA 3: CMAP/MPO Committee Support and Legislative Strategy

State Legislative Analysis and Engagement

Project Manager: Gordon Smith

Team: Kotarac, Weil, Cefali, other policy staff

Description: Under this project, staff will monitor legislative activities at the Illinois General Assembly during regular and veto session and actions taken by the Governor, such as vetoes, executive orders, or other relevant announcements that impact our region. Staff will maintain relationships with key staff in the Illinois General Assembly, Governor’s Office, relevant constitutional offices and state agencies to keep abreast of these activities. Staff will also

maintain relationships with CMAP's partners and stakeholders to keep informed with their legislative concerns and initiatives.

Staff will also analyze bills of significant interest to CMAP and the status of these bills as they move through the legislative process. Staff will provide written and verbal reports on these activities regularly to executive staff, CMAP board, policy and working committees. Staff will develop Policy Updates on relevant topics of interest. Staff will convene members of the Illinois General Assembly on a semi-regular basis to provide agency updates and identify shared regional challenges.

Products and Key Dates State Agenda (November 2016). Monthly Board report, final legislative report (June 2017). Veto session report (TBD). Policy Updates on state legislative issues (On-Going). Fact sheets on GO TO 2040 and ON TO 2050 priorities (as needed). Statewide MPO coalition building (On-Going). Create General Assembly CMAP coalition (July 2016). General Assembly Member meetings in Springfield (during sessions). General Assembly Member meetings in Region (On-Going).

1st Quarter Progress:

- Met with 8 different legislators to discuss CRPF, along with the 2017 State Legislative Principles and Agenda, CMAP funding, policy initiatives, and other GO TO 2040 implementation activities and ON TO 2050 update.
- Continued monitoring HB2538 live streaming bill which was awaiting the Governor's action.
- Begin review and updates to the State and Federal Principles and Agenda documents for Spring 2018 legislative session.
- Staff began development of the fall legislative forum.
- Began development of the next CMAP Legislative Working Group , to focus on partner's individual legislative initiatives.
- Staff continued to track legislative activities in early July, paying close attention to the state budget process.

2nd Quarter Objectives:

- Continue to meet in district with legislators and staff to discuss agency funding, State Legislative Principles, CMAP policy initiatives, and other GO TO 2040 implementation activities and ON TO 2050 development activities.
- Continue legislative tracking activities.
- Convene a meeting of the CMAP legislative working group to follow up on Veto session outcomes and initiatives for 2018 Spring Session.
- Develop the spring legislative forum content and format.

- Finalize updates to the State Principles and Agenda documents for Spring 2018 legislative session.

Federal Legislative Strategy

Project Manager: Tom Kotarac

Team: Beata, Porter, other relevant staff

Description: Under this project, staff will monitor actions in the U.S. Congress and other relevant federal agencies that impact our region. Specific continuing areas of focus include FAST Act implementation, rail safety legislation, annual appropriations bills and Water Resources Development Acts.

Products and Key Dates: Federal Agenda (January 2017). Policy Updates on federal legislative issues (On-Going).

1st Quarter Progress:

- MPO Repeal Bill signed into law May 2017.
- Provided technical assistance on FY 17 Appropriations bills in the U.S. House and Senate.
- Policy update on freight bill introduced in Congress.
- Met with IL Delegation staff and Members regarding CMAP Federal Legislative Agenda priorities.

2nd Quarter Objectives:

- Complete scoping for Congressional Delegation District Directors meeting at CMAP.
- Craft comments with AMPO and NARC in response to DOT request for regulatory streamlining proposals.
- Monitor FY 18 appropriations bills.
- Analyze any infrastructure package proposals released by Congress or the Administration
- Continue technical assistance and outreach to Illinois congressional delegation and administration officials on relevant legislation and administrative action.

CMAP and MPO Committee Support

Team: Porter (policy committees); Elam, Navota, Schuh, Ihnchak (coordinating committees); Grover, Dixon (advisory committees); Beck, Dixon, Ostrander, Burch, Weil (working committees); Garritano, Silberhorn

Description: CMAP has committees at the policy, coordinating, advisory, and working levels that play integral roles in the agency's planning processes. CMAP provides staff support to these committees. With the adoption of GO TO 2040, committee focus has shifted from the planning process to implementation. While many implementation areas of the plan are led by CMAP, other areas require leadership from other implementers. Moving forward, CMAP's committees, primarily at the working level, should be used to ensure that CMAP can measure progress toward plan implementation on both staff work and efforts by outside implementers.

Products: Agendas, meeting minutes, and supporting materials, for policy, coordinating, advisory, working levels (On-Going). Collect and share information on GO TO 2040 implementation and ON TO 2050 activities occurring throughout the region at the working committee level (On-Going). Revisit committee structure, purpose, and composition based on agency priorities, and restructure as needed (July 2016).

1st Quarter Progress:

- All committees' materials were prepared and meetings were held. Working committee summaries prepared on a monthly basis.
- Drafted new Coordinating Committee Rosters and CY 2017 meeting schedule.

2nd Quarter Objectives

Continue to convene committees as scheduled and provide summaries as appropriate.

ON TO 2050 Development

Program Management: Kristin Ihnchak, Liz Schuh

This program will continue developing ON TO 2050, which is due to be complete in 2018. GO TO 2040 provides a solid foundation and vision for the future of the region. Development of the next comprehensive regional plan will build upon that foundation and refine the major policy objectives of GO TO 2040 in a manner that is supportive of the agency's core land use and transportation functions, as well as identify limited new policy directions that are complementary to CMAP's role. More specific policies and recommendations may address both the level of detail in the current plan's policies as well as expand to place-based approaches for some policy areas. Research and analysis performed in FY18 will continue to refine policy approaches as well as finalize the socioeconomic forecast, Alternative Futures process, the financial plan, and transportation project assessment and selection. FY 18 also includes drafting the plan overall. Continuing stakeholder and public engagement is included in this approach.

AREA 1: Plan Outreach and Communications

Comprehensive Plan Communications Strategy

Project Manager: Tina Fassett Smith

Team: Ihnchak, Schuh, Garritano, and other relevant staff

Description: This area will support the comprehensive plan program co-leaders by continuing the implementation of a focused communications strategy to enhance the effectiveness of all projects within the program. This effort will include helping program and project leaders to articulate clear priorities that are necessary for successful stakeholder engagement and for the success of the plan itself. This project will develop a new or updated long-term communications and outreach strategy document annually. FY18 activities will include creating messages and communication strategies for key stakeholders around the draft and final ON TO 2050 plan, developing required supportive web and print materials, and building media and stakeholder awareness of the plan and engagement opportunities. This project will also overlap with activities in the main Communications and Outreach work program centered on conceiving and executing visual assets (e.g., illustrations, animations, photos, and videos) for the draft and final versions of the plan.

Products and Key Dates: Continue to develop messaging and communications strategies for plan development work (ongoing). Assist in preparation of ON TO 2050 preview report (October 2017) and snapshot reports (ongoing). Prepare public-facing materials in preparation for engagement around the draft plan (spring 2018). Deploy and continually enhance interactive infographics and web mapping tool for layers and interactives (ongoing). Develop plan website for soft rollout to coincide with draft plan (ongoing). Carry out other ongoing communication activities to be identified in support of ON TO 2050.

1st Quarter Progress:

- Completed communications support for the Alternative Futures public engagement period including:
 - Media outreach, including on-going series about forums in the Chicago Tribune.
 - Execution of the final two Alternative Futures forums.
 - Strategic and continual promotion of each Alternative Future via multiple online channels including the CMAP website, CMAP Weekly Update, and social media accounts
- Began planning the October 2018 launch event for ON TO 2050 adoption and implementation.
- Completed design of the ON TO 2050 Preview Report prior to adoption by the CMAP Board and MPO Policy Committee in October 2017.
- Directed development of three initial urban design illustrations on Resilience, Inclusive Growth, and Prioritized Investment.

- Supported release of two ON TO 2050 Strategy Papers: Lands in Transition and Water Resources, along with white papers on Highway Systems and Transit Ridership.
- Supported release of one ON TO 2050 Snapshot report: Infill and TOD.
- Completed Phase 1 of ON TO 2050 Urban Design and Visual Asset Development project.
- Completed Phase 1 of ON TO 2050 photo/video project, began Phase 2 by planning studio-based sessions for January-March 2018.
- With consultants, continued migration of CMAP website to newest version of Liferay CMS and design of templates for ON TO 2050 draft plan launch in late spring of 2018.

2nd Quarter Objectives:

- Promote awareness of the ON TO 2050 Preview Report and its three principles.
- Continue planning for October 2018 adoption/implementation launch.
- Produce and release multiple ON TO 2050 snapshots and strategy papers, including reports on asset management, transit modernization, traffic safety, stormwater and flooding, and transit trends.
- Continue to strategically deploy interactive web infographics to support both ON TO 2050 deliverables and Alternative Futures topics.
- Continue development work on the CMAP and ON TO 2050 web channels to prepare for draft plan content.

Comprehensive Plan Outreach Strategy

Project Manager: Jane Grover

Team: Ihnchak, Schuh, Garritano, Harris, Raby-Henry, Cambray, and other relevant staff

Description: The outreach strategy for ON TO 2050 will seek to establish a broad coalition of support among a variety of audiences, including elected officials and local governments, service providers, business leaders, nonprofit organizations, philanthropic stakeholders, community organizations, and others. Specific outreach activities in FY18 will include continued engagement around alternative futures, including developing related forums, conducting workshops and forums, deploying kiosks, and summarizing feedback. Engagement to support development of ON TO 2050 will also be used to update CMAP's Public Participation Plan, highlighting meaningful and inclusive outreach. In addition, the outreach team will provide support to project leaders in engagement efforts around specific topics of interest to the planning process. This project will contribute substantially to the long-term communications and outreach strategy document described above, including stakeholder engagement surrounding the draft plan in spring/summer 2018 and preparation for the October 2018 launch event.

Products and Key Dates: Organize and develop topical forums (through August 2017). Collect and help analyze engagement inputs from all sources (July through September 2017). Prepare alternative futures engagement summary (October 2017). Preparatory tasks for draft plan engagement (ongoing). Targeted stakeholder and partner engagement (ongoing).

1st Quarter Progress:

Implemented broad public engagement strategy to support Alternative Futures phase of ON TO 2050 development. During this phase, CMAP connected with more than 2,500 residents who attended 127 workshops and five topical forums and over 61,000 who interacted with iPad kiosks.

Coordinated and attended workshops and other events, including farmers' markets, community fairs and festivals.

Deployed and managed 20+ iPad Pro survey kiosks to rotating locations throughout the region.

Assisted with development of and logistics for the 2050 Big Ideas Forum series (July: Transformed Economy; and August: Constrained Resources).

Implemented the public engagement grant program to partner with seven community organizations to deepen outreach to harder-to-reach communities.

Collected, compiled, and reported on data from outreach events, including workshops, kiosks, MetroQuest, email submissions, and online surveys; prepared and presented Alternative Futures Engagement Summary, appendix to the ON TO 2050 Preview Report.

Supported LTA ON TO 2050 outreach to municipal partners.

Began to develop ON TO 2050 corporate engagement strategy to generate private sector support for ON TO 2050 and the 2018 adoption/implementation launch.

2nd Quarter Objectives:

- Continue to expand and deepen the agency's network of allies, focusing on the private sector, through on-going outreach events, following conclusion of Alternative Futures public engagement.
- Begin to implement ON TO 2050 corporate engagement strategy to generate private sector support for ON TO 2050 and the 2018 adoption/implementation launch.
- Monitor remaining three Alternative Futures kiosks, deployed in Chicago Public Library locations for educational purposes.
- Coordinate ON TO 2050 public engagement activities with LTA and governmental affairs.
- Continue development of long-term public participation plan for all phases of plan development.

- Support planning and logistics for ON TO 2050 adoption/implementation launch.

Alternative Futures Scenario Development

Project Managers: Kristin Ihnchak, Liz Schuh

Team: Fassett Smith, Grover, Heither, Irvin, Patronsky, and other relevant staff

Description: The summer of 2017 will feature public engagement around potential alternative futures for the region. Preparatory work for this engagement will continue in FY18, including identification of various alternative futures (such as the regional impacts of drastic climate change, increased elderly population, advances in transportation technology, etc.), high-level research and analysis of the probable impacts of those futures, selection of a set of futures to focus on during the engagement process, development of selected futures and workshop format (including MetroQuest), and initial deployment of outreach activities.

Products and Key Dates: Complete the Alternative Futures engagement process (August 2018)
Draft summary report on engagement results and ON TO 2050 takeaways (October 2018)

1st Quarter Progress:

Developed initial prioritization and identification of cross-cutting strategies across each future

Analyzed results from MetroQuest surveys and overall 2050 engagement activities

Revised the ON TO 2050 Preview Report to reflect substantive feedback from the

2nd Quarter Objectives:

- Finalize assessment of cross-cutting strategies

AREA 2: Analysis and Strategy Development

Plan Development

Project Managers: Kristin Ihnchak, Liz Schuh

Team: Beck, Day, Elam, Irvin, Hollander, Weil, Williams-Clark, Dean, Fassett Smith, Garritano, Grover, and other relevant staff

Description: This project will synthesize the substantial research, analysis, and stakeholder feedback collected over the last several years into a draft plan, due to be released for public comment in June 2018. CMAP staff will actively engage committees and stakeholders in development of final recommendations. Since the plan will be presented primarily on the web, in addition to a secondary printed document, this project will also develop the website and print formats of the plan.

Products and Key Dates: Annotated plan outline and identification of core components (September 2017). Internal draft plan elements (Feb-April 2018). Internal near term ON TO 2050 implementation plan (March 2018).

1st Quarter Progress:

- Drafted outlines for the five major topical sections of the plan (land use, environment, economy, transportation, governance).
- Work with the communications team to strategize web format and structure that supports the needs of ON TO 2050 content

2nd Quarter Objectives:

- Finalize topical chapter outlines and circulate for internal review. Begin stakeholder review of major recommendations.
- Draft Implementation Memo identifying near-term and long-term implementation strategies.
- Begin drafting plan sections.

Regional Snapshot Analyses

Project Managers: Kristin Ihnchak, Liz Schuh

Team: Project managers and teams as noted, Communications and Outreach staff, and other relevant staff

Description: This project will complete the series of snapshot reports that assess existing conditions and regional progress on topics and indicators emphasized in GO TO 2040 as well as selected areas being evaluated for ON TO 2050. Snapshot reports will continue to be brought to CMAP working committees for review and comment. Specific analyses include (project managers are listed first for each team):

Highway network and trends (Elam, D. Ferguson, Murtha; August 2017)

1st Quarter Progress:

- Report published.

2nd Quarter Objectives:

- None; project complete.

Infill and Transit-Oriented Development (TOD) trends (Schuh, Menninger, Tineh; August 2017)

1st Quarter Progress:

- The report has been finalized and released to the public
- Present findings to Land Use and Environment & Natural Resources committees, and to other entities as requested.

2nd Quarter Objectives:

- Present and provide data as requested.

Transit system and trends (Menninger, Elam, Irvin; October 2017)

1st Quarter Progress:

- Incorporated service board comments and internal feedback.
- Initial graphics and layout complete.

2nd Quarter Objectives:

- Finalize and release the report.
- Post data used to the Data Hub.

Local food (Daly, Navota; August 2017)

1st Quarter Progress:

- The report has been finalized and released to the public.

2nd Quarter Objectives:

- Project complete.

Non-motorized transportation (Bayley, Daly, O'Neal; October 2017)

1st Quarter Progress:

- The report has been finalized and released to the public.

2nd Quarter Objectives:

- Project complete.

Natural resources trends (Patton, Daly, Beck, Navota, Irvin; January 2018)

1st Quarter Progress:

- Completed initial draft and first round of revisions

2nd Quarter Objectives:

- Finalize content and graphics for publication in January 2018.
- Present findings to ENR committee.

Placemaking trends (Bogges, Ihnchak, Lopez; December 2017)

1st Quarter Progress:

- Refined vision statement and report's outline.
- Completed draft report.
- Held Advisory Group meeting to review potential recommendations.

2nd Quarter Objectives:

- Send revised draft report to executive team for final review.

- Present draft report to Advisory Group and LU Working Committee in November for final review.
- Work with communications to finalize report.

Assessment of New Policy Directions

Project Managers: Kristin Ihnchak, Liz Schuh

Team: Project managers and teams as noted, Communications and Outreach staff, and other relevant staff

Description: This area will wrap up evaluation of more specific strategies for selected GO TO 2040 policies and assess some new policy areas through the creation of strategy papers and memos, which will summarize the agency’s potential approach to each area. Products developed under this area will be brought to CMAP working committees and key stakeholders for discussion throughout development and following their completion. Topics for evaluation include (project managers are listed first for each team):

Transit Modernization (Menninger, Irvin, Elam; October 2017)

1st Quarter Progress:

- Completed resource group and internal review.

2nd Quarter Objectives:

- Complete communications review and formatting.
- Finalize and release strategy paper.

Inclusive growth (Scott, Tineh, Irvin; July 2017)

1st Quarter Progress:

- Published strategy paper at “The Future of Economic Opportunity” Alternative Futures forum.

2nd Quarter Objectives:

- Coordinate with partners and other stakeholders to identify and evaluate implementation actions.
- Conduct internal focus groups on implementation opportunities.

Transportation technology (Irvin, Murtha; August 2017)

1st Quarter Progress:

- Strategy paper in final communications review. Presentations to stakeholders.

2nd Quarter Objectives:

- Finalize and release strategy paper.

Lands in transition (Beck, Daly, Patton, Navota; July 2017)

1st Quarter Progress:

- Finalized paper and sent to Communications for review and formatting in July.
- Released paper in August.

2nd Quarter Objectives:

- Prepare ON TO 2050 recommendations for lands in transition.

Asset Management (Murtha, Elam; December 2017)

1st Quarter Progress:

- Continued discussions of asset management in the context of Surface Transportation Program restructuring. Issued [Request for Information](#) for pavement data collection and pilot pavement management program, for which we conducted informational interviews.

2nd Quarter Objectives:

- Prepare ON TO 2050 recommendations for asset management and target setting. Issue a Request for Qualifications for pavement data collection and a pilot pavement management program.

Water (Navota, Beck, Hudson; July 2017)

1st Quarter Progress:

- Requested review / comments on draft paper from ENR, internal / core team, and external partners.
- Finalized and published strategy paper in September.

2nd Quarter Objectives:

- Prepare ON TO 2050 recommendations for water resource management.

Municipal capacity (Day, Hollander; October 2017)

1st Quarter Progress:

- Convened final focus group: ON TO 2050 Municipal Outreach facilitators.
- Convened final Resource Group meeting, presented draft strategy paper.
- Solicited feedback on draft strategy paper, finalized, and sent to Comms for final review.

2nd Quarter Objectives:

- Ensure successful publication of strategy paper
- Coordinate with Comms to implement rollout, make presentations to support

Stormwater (Beck, Evasic, Navota; December 2017)

1st Quarter Progress:

- Developed and finalized regional flooding susceptibility indexes after meeting with stakeholders regarding methodology, including Illinois State Water Survey, Midwest Regional Climate Center, and Calumet Stormwater Collaborative.
- Prepared draft strategy paper.

- Presented/distributed draft paper for review to the Environment and Natural Resources Working Committee, Calumet Stormwater Collaborative for feedback, and other experts.

2nd Quarter Objectives:

- Finalize strategy paper and send to Comms for final review.
- Prepare ON TO 2050 recommendations for stormwater management.

Economic resilience (Weil, Edwards; September 2017)

1st Quarter Progress:

- Drafted three strategy memos.
- Shared drafts to Economic Development Committee.

2nd Quarter Objectives:

- Solicit expert feedback on recommendations.
- Finalize drafts.
- Distribute drafts to key stakeholders.

Energy (Patton; June 2017)

1st Quarter Progress:

- The report has been finalized and released to the public.

2nd Quarter Objectives:

- Project complete.

Public health (Lopez; December 2017)

1st Quarter Progress:

- Convened focus group with health equity professionals and two Resource Group meetings to draft and refine strategies.
- Hosted APA-IL Planning4Health Roundtable on July 27.
- Presented to Transportation Committee in August and September, as well as convene joint H & HCD meeting to inform draft health strategies. Began developing the Health, Land Use, and Transportation November 17 event.

2nd Quarter Objectives:

- Submit draft for internal and senior staff review. Finalize draft.
- Present revised draft paper to Resource Group members on November 15 as well as to H, HCD, and ENV Working Committees in November.
- Host a discussion on Health, Land Use, and Transportation with City and County leaders on November 17

Key findings from these papers will support the development of a regional report in summer 2017 that summarizes findings from the regional snapshot reports and the new policy directions identified.

1st Quarter Progress:

- Completed initial presentations to CMAP committees and interested stakeholders.
- Compiled and summarize public feedback, and edited the Preview Report as appropriate. Presented revised report to committees and stakeholders.
- Prepared final report for CMAP Board and MPO Policy Committee approval discussion and adoption in Q2.

2nd Quarter Objectives:

- Present ON TO 2050 Preview Report for Board and MPO approval in October.
- Present to stakeholders as requested.

Products and Key Dates: Strategy papers (June 2017-Feb 2018); regional indicator memos (June 2017-March 2018).

Place-Based Approach: Layers Development

Project Managers: Lindsay Bayley

Team: Apap, Catalan, Daly, Dean, Vernon, strategy paper project managers, and other relevant staff

Description: One goal of ON TO 2050 is to utilize a “place-based approach” to translate the plan’s broad regional policies into local solutions for a variety of partners. The selected approach, layers, will use data layers and mapping to provide targeted and more localized recommendations for key policy areas. This program area will continue to develop the selected layers and associated recommendations. The team will also identify the web format for these recommendations. CMAP committees and other stakeholders will continue to be strategically engaged in the development of this approach.

Products and Key Dates: Recommendations and visuals for selected layers (March 2018).

1st Quarter Progress:

- Worked with Communications team to draft a test story map.
- Met with ON TO 2050 plan authors to understand need for visual aids in communication, particularly in story maps.
- Finalized the list of layers to be developed, and are now prioritizing certain layers for story maps and others for data dissemination.

2nd Quarter Objectives:

- Improve the aesthetic display of layers through story maps, working with the consultant to test new approaches.
- Develop a strategy for disseminating layers data to stakeholders.

Regionally Significant Project Evaluation

Project Manager: Jesse Elam

Team: Bozic, Frank, Heither, Irvin, N. Peterson, Menninger, Murtha, Schuh, D. Ferguson

Description: This project will determine the universe of transportation projects to be considered in ON TO 2050 and evaluate the projects' performance against an appropriate set of metrics. A call for projects to include in the plan is expected early in the fiscal year. Committee engagement will be on-going throughout the process, including verification of the measures to be used and review of the results.

Products and Key Dates: Identify "universe" of regionally significant projects (November 2016). Prepare draft needs analysis and project benefit report (June 2017). Committee engagement (On-Going).

1st Quarter Progress:

- Completed draft RSP benefits report and discussed with Transportation Committee.

2nd Quarter Objectives:

- Discuss results with implementers and revise estimates as needed.
- Present to Environment and Natural Resources and other committees.

Financial Plan Development

Project Manager: Lindsay Hollander

Team: Elam, Patronskey, Schuh, Schmidt

This project will update revenue and expenditure information and the overall fiscal constraint of the plan from GO TO 2040 and develop new forecasts for ON TO 2050. There will be a particular emphasis on understanding the tradeoffs of different investment strategies, as well as in engaging key stakeholders throughout the process. Staff will also conduct analysis of potential new and refined revenue sources, such as a VMT fee and/or congestion pricing. This project will involve close collaboration with the capital project evaluation.

Products and Key Dates: Conduct outreach to key stakeholders on typical project costs, lifecycles, and categorization (On-Going). Scope of work (July 2016). Confirm revenues (November 2016). Develop expenditure categories (May 2017). Financial plan to be completed in FY17.

1st Quarter Progress:

- Presented revised forecasts and allocation scenarios to Transportation Committee, CMAP Board, and MPO Policy Committee.

2nd Quarter Objectives:

- Conduct additional outreach on forecasts.
- Continue to conduct outreach on allocation category priorities.

AREA 3: Technical Analysis

Socioeconomic Forecast and Local Area Allocation

Project Manager: David Clark

Team: Ihnchak, Schuh, Heither, N. Peterson, Prasse, and other relevant staff

Description: With consultant support, develop tools necessary to support on-going population forecasting and allocation efforts. FY18 activities include finalizing the local allocation of the regional population total based on stakeholder feedback and refined analysis. Staff will also assist in development of materials to communicate the results of the regional socioeconomic forecast. Staff will engage CMAP committees and key stakeholders throughout to generate feedback.

Products and Key Dates: Finalize local allocation (June 2018).

1st Quarter Progress:

- Ongoing work with consultant to refine local allocation tool, with a focus on generating incremental (five-year) results and reporting employment by major industry.
- Ongoing efforts to collect up-to-date development information to inform near-term growth assumptions.
- Provided response to McHenry County planners' feedback of draft county-level totals.

2nd Quarter Objectives:

- Receive final version of tool and documentation.
- Revise tool inputs based on new/updated data and assumptions.
- Work with Plan managers to determine communication strategies for both regional and local allocation forecast results.

Plan Indicators Development

Project Manager: Noel Peterson

Team: Ihnchak, Schuh, D. Clark, N. Ferguson, Heither, Vernon, and other relevant staff

Description: GO TO 2040 includes a set of indicators to track the plan's progress toward implementation. The 2014 Plan Update revised several of these indicators, including modifying the way in which the indicator was measured to respond to data availability. This project will

build upon that analysis to update the GO TO 2040 indicators, identify new indicators for policies that are new to ON TO 2050, and modify existing measures and future targets if appropriate. This project will assess both the GO TO 2040 indicators and the kindred indicators in the regional economy and tax policy areas.

Products and Key Dates: Memo on refinement of existing indicators (March 2018). Memo on possible new indicators (April 2018). Memo on proposed ON TO 2050 indicators, including targets (June 2018).

1st Quarter Progress:

- Updated five GO TO 2040 indicators (Regional Access to Parks per Person in Acres; STEM Employment Change; Venture Capital Funding; Number of Patents Issued Annually; and, Population and Jobs with at Least Moderate Access to Transit) and one kindred indicator (Percentage of the Regional Trails Plan Completed).
- Completed draft Indicator Refinement Memos describing proposed sets of Land Use and Economy indicators (existing or new) for ON TO 2050. Began soliciting committee feedback on completed memos.
- Set near-term (2025) and long-term (2050) targets for Economy indicators.

2nd Quarter Objectives:

- Complete draft Indicator Refinement Memos for Environment, Governance and Inclusive Growth indicators. Continue soliciting committee feedback on completed memos.
- Continue setting near-term (2025) and long-term (2050) targets for indicators that have gone through committee review process.
- Continue updates of GO TO 2040 indicators that will likely be carried forward into ON TO 2050 in their current form, as data releases become available.

Long Range Plan Data and Tool Development

Project Manager: Zachary Vernon

Team: Clark, Prasse, Brown, and other relevant staff

Description: This project supports various projects underway for development of the next long-range plan. FY18 tasks include working in coordination with Plan project managers to acquire or develop tools needed for analysis of critical topic areas; working with the regional snapshot and strategy paper teams to develop analytical approaches and data analyses; with the Data and Information Services team to acquire existing public and proprietary datasets identified in the Data Resources work plan; and coordinating with Regional Inventories team to develop necessary datasets not available elsewhere.

Products and Key Dates: Support the development of layers, snapshots and, strategy papers through tasks such as developing and analyzing related metrics and aiding in data analysis for various topics as needed (ongoing).

1st Quarter Progress:

- Coordinated posting of Infill/TOD Snapshot data on CMAP Data Hub.
- Completed analysis for FY18 Q1 deliverables:
 - Stormwater Strategy Paper
 - Finalized inputs/approach for regional Flood Susceptibility indexes; presented results to ENR committee and other regional partners.
 - Natural Resources Snapshot
 - Provided data and background about 1974-2012 historic development dataset and regional Flood Susceptibility Indexes.
 - Scraped Air Quality Index data from EPA website and summarized trends by pollutant/county.
 - ON TO 2050
 - Re-processed Infill supportiveness dataset to create "Minimally-supportive Conservation Areas" and "Minimally-Supportive Ag/Open Space" as categories.
 - Researched Home Mortgage Disclosure Act API and parsed data to summarized subprime mortgages and non-white applicants.

2nd Quarter Objectives:

- Complete analysis for FY18 Q2 deliverables.
- Coordinate release of tabular data from Q2 Snapshots on Data Sharing Hub.
- Meet with managers with FY18 Q2 deliverables who have requested support; identify key datasets, analysis, and any additional staff support needed.

COMMUNICATIONS AND OUTREACH PROGRAM

Program Oversight: Tom Garritano

CMAP requires communications and outreach to fulfill its comprehensive planning objectives. The agency must maintain a high standard of communication with stakeholders, the general public, and news media. Interactions with news media will be coordinated internally and, whenever appropriate, externally with CMAP partners. Outreach efforts will focus on keeping partners, stakeholders, and the public engaged in individual projects (including LTA) and broader agency activities. Communications and Outreach staff will place special emphasis on building awareness of and support for activities to develop ON TO 2050 and implement GO TO 2040.

Local Planning Support

Project Manager: Melissa Silverberg and Katanya Raby-Henry

Team: Cambray, Catalan, Grover, Harris, Silberhorn, plus other relevant staff.

Description: Communications and outreach staff will work to build awareness of GO TO 2040 local implementation activities through the Planning department. Manage LTA media and outreach, including liaison with external partners as needed. Prepare communication strategies for individual projects as needed, with involvement of outreach and legislative staff. Partner with LTA staff to generate a quarterly Municipal Matters e-newsletter. Oversee production and quality control of local planning print and web materials, including plans, guides, toolkits, and other documents developed through the group (e.g., model plans, ordinances, and codes). Provide general communications and outreach support for regional technical assistance products, including managing workflow for production of print and electronic LTA materials.

Products: Develop supporting and promotional materials for LTA call for projects (spring 2017). Send quarterly Municipal Matters e-newsletter (launch August 2016). Coordinate LTA communication and outreach strategies, working with staff to develop targeted efforts to media and stakeholders and tracking results; train new staff about Communications support services (On-Going).

1st Quarter Progress:

- Sent Q1 Municipal Matters newsletter featuring a recap of the Alternative Futures campaign and the ON TO 2050 Municipal Outreach initiative.
- Planned materials and support for announcement of new LTA projects.
- Continued to meet regularly with LTA staff and create individual plans for ongoing LTA projects to organize communications, outreach, social media, and media support.
- Organized content for an LTA-Communications-Outreach brownbag training to take place in January.
- Obtained news coverage for several LTA projects including: the Pilsen and Little Village Action Plan, Romeoville Comprehensive Plan, Arlington Heights Bicycle and Pedestrian Plan, Aurora Downtown Master Plan, Fox River Corridor Plan in Lake and McHenry counties, and others.
- Worked with LTA staff to reorganize how projects are listed on the CMAP website so they are mapped by location or project type.
- Presented at LTA-Outreach coordination caucus on best media practices for staff members.

2nd Quarter Objectives:

- Send press release on 2017 LTA project announcement and work with new community partners on outreach and promotion.
- Finalize agenda for LTA-Outreach-Communications brownbag training.
- Continue to provide ongoing support for LTA promotional materials and final plans, as well as relevant media outreach.
- Promote various LTA projects through media outreach to reporters.

- Publish next issue of Municipal Matters e-blast with more targeted, original content.
- Continue providing ongoing support for the development of MetroQuest sites.

Policy and Programming Support

Project Manager: Mandy Burrell Booth and Cindy Cambray

Team: Fassett Smith, Catalan, Grover, Silberhorn, plus other relevant staff

Description: Communications and outreach staff will work with policy and programming staff to build awareness of ON TO 2050 and GO TO 2040 activities at the regional, state, and federal levels. Assist with policy-based media outreach, including liaison with external partners as needed. Prepare communication strategies for individual projects as needed, with involvement of outreach and legislative staff. Oversee production and quality control of programming- and policy-based print and web materials, including drill-down reports, issues-driven content, etc.

Products: Manage publication and promotion of quarterly updates to the Regional Economic Indicator microsite and support on-going publication and promotion of Policy Updates, including major demographic data releases (ongoing). Support and promotion of Metals Supply Chain report and up to three ON TO 2050 Snapshot reports and as many as five strategy papers (July-September 2016). Support and promote up to three Snapshot reports and as many as two strategy papers (October-December 2016). Support and promote any additional snapshot and strategy papers as needed (January-June 2017).

1st Quarter Progress:

- Developed a communications timeline for the Expressway Vision, including plans to publish the draft in April 2018 followed by public outreach. Supported the development of presentation materials for key stakeholders this fall and winter, and drafted a one-pager summarizing public sentiment on key Vision goals. Planned for an October announcement of the Expressway Vision project to select reporters, including the development of FAQs about the Vision.
- Supported release and promotion of Policy Updates on numerous topics, including the following: how socioeconomic shifts in the Chicago region affect regional policy and planning; a summary of H.R. 3001, federal legislation to establish new formula and grant programs for freight improvements; local leadership on climate change issues; the effect of the State of Illinois' FY18 budget on state finances, regional transportation, and local governments; and strategies to reduce flooding in metropolitan Chicago.
- Planned for an October announcement of Congestion Mitigation and Air Quality Improvement (CMAQ) program and Transportation Alternative Program-Local (TAP-L) grant awards.
- Supported the publication of a number of ON TO 2050 products, including strategy papers and a Snapshot report.

- Completed updates to the Innovation section of the Regional Economic Indicators microsite.
- Supported the promotion of CMAP's fall Legislative Summit.

2nd Quarter Objectives:

- Support the production of the draft Expressway Vision, a collaborative effort between CMAP, Urban Lab, CH2M, and Morreale; and conduct targeted media outreach on the vision.
- In October, announce new CMAQ and TAP-L grant awards.
- Support continued production and promotion of Policy Updates, as well as ON TO 2050 products.
- Complete updates to the Workforce section of the Regional Economic Indicators microsite.
- Continue supporting early promotion of the My Daily Travel survey.

ON TO 2050 Launch Communications Strategy

Project Manager: Mandy Burrell Booth

Team: Fassett Smith, Silverberg, Silberhorn, Ihnchak, Schuh, plus other relevant staff.

Description: As mentioned in the Plan Development section of this FY18 Budget and Work Plan, Communications staff will develop a communications strategy for the launch of ON TO 2050. This strategy will encompass the launch of the draft materials for public comment through the immediate post-launch period for the adopted plan in October 2018. This document will include messaging and publications required, as well as media strategy, and the launch event itself. It will also incorporate any project or funding announcements that coincide with launch.

Products and Key Dates: With agency leadership, determine a preferred launch date and location so that a reservation can be secured, a "save the date" announcement can be sent, and VIPs invited (August 2017). Develop a draft communications and outreach strategy (August through October 2017). Execute materials needed for draft plan communications (October through June 2018). Develop adopted plan communications and outreach strategy (November through June 2018).

1st Quarter Progress:

- With agency and Plan leadership, determined a preferred launch date and location for ON TO 2050—October 10, 2018, at Millennium Park. The location is on hold with MB Real Estate, which manages Park reservations, pending the finalization of the City of Chicago's 2018 events calendar.

- Developed a detailed spreadsheet of tasks needed for a successful launch event; began to engage team members in their assigned tasks.

2nd Quarter Objectives:

- Secure Millennium Park for the launch event through the City/MB Real Estate and procure the location in partnership with CMAP's F&A team.
- Prepare and send a save the date for the event.
- Continue managing the launch event team, with a near-term focus on components that will require support from the FY18-19 budget.
- Augment the plan with additional milestones anticipated in 2018 that will contribute to the successful launch of ON TO 2050, including the release of the draft plan release, public comment period, messaging/campaign development around the three principles, and post-launch activities.

Media Relations and Messaging

Project Manager: Tom Garritano and Tina Fassett Smith

Team: Silverberg, Burrell Booth, Silberhorn

Description: With an emphasis on transparency, communications staff will proactively identify opportunities for coverage by traditional and new media, while also responding to media requests. Press releases and advisories are sent as needed. Maintain a current database of media contacts. Manage staff interactions with media. Develop messaging and convey for staff to impart it. Maintain up-to-date web archives of news products and media coverage at www.cmap.illinois.gov/news.

Products and Key Dates: Develop media strategy as part of long-term ON TO 2050 engagement plan, including near-term promotion of snapshot reports and forum series (July-September 2016). Refine "elevator speech" (July 2016), then identify and train staff to use it along with related messaging, regardless of whether they interact with reporters (September 2016). Prepare media outreach surrounding early 2017 publication of scenario-based interim plan content (October-November 2016). Prepare for media outreach supporting spring/summer period of broadest ON TO 2050 engagement (March-April 2017). Carry out broad-based ON TO 2050 media outreach (June-August 2017).

1st Quarter Progress:

- Coverage related to Alternative Futures and ON TO 2050, including Joseph C. Szabo's appearance at City Club:
 - TV: [Speeding toward the future of driverless cars](#) (WTTW-Chicago Tonight).

- Radio: [CMAP seeks feedback on plan for the future \(WBEZ\)](#), [City Club of Chicago: Alternative Futures—What will shape Chicagoland’s quality of life and economic prosperity \(WGN Radio\)](#).
- Print: [Planning for a new Chicagoland](#) (Chicago Tribune editorial), [It’s getting harder for kids to move up the economic ladder; He’s got ideas to fix that \(Chicago Tribune\)](#), [Tomorrow’s economy: CMAP hosts forum \(Metropolitan Planning Council blog\)](#), [How can new ideas help Illinois fix its rickety bridges by 2050? \(Chicago Tribune\)](#).
- Coverage for Policy & Programming: [Chicago now almost majority minority](#) (Crain’s), [Analysis: Minority groups edge closer to majority in the Chicago region](#) (WTTW-Chicago Tonight), [What’s the holdup at area rail crossings](#) (NBC-5 Chicago), [Immigrants bypassing Chicago for other cities](#) (Crain’s), [Why the trucking industry is being remade here \(and it’s not autonomous vehicles\)](#) (Crain’s), [As the nation’s rail hub, Chicago is an expensive and dangerous bottleneck](#) (BGA), [Pedestrian bridge over Fox River ‘will be built next year’](#) (Aurora Beacon-News), [While some businesses get tax breaks, others get new tax](#) (Daily Herald), [New housing gives hope to Will County Veterans](#) (Daily Southtown), [Could Chicago’s logistics industry boost its bid for the Amazon HQ?](#) (Chicago Magazine).
- Coverage related to LTA ran in Patch, the Bugle Newspapers, Lawndale News, Chicago Gazette, Curbed Chicago, DNA Info, Aurora Beacon-News (Chicago Tribune), Northwest Herald, Journal-Topics Newspapers, Arlington Post (Chicago Tribune), and the Daily Herald.
- Fielded media inquiries related to best practices in comprehensive planning, infill development, inclusive growth, ON TO 2050 plan development, the economic effects of transit station improvements, regional housing issues, proposed changes to federal transportation funding, the effect of ride-sourcing on downtown traffic congestion, walkable communities, the logistics and freight industry in the Chicago region, and more.

2nd Quarter Objectives:

- Continue to build awareness of topics and principles in the next comprehensive plan.
- Create a plan to promote the preview document and each of the three principles as a way to increase public understanding and build enthusiasm for the draft plan.
- Continue to develop high-level messaging for staff as a whole to speak consistently about the agency and its priorities, including ON TO 2050.

Graphic Design

Project Manager: Nancy Catalan-Sanchez and Chris Apap

Team: Catalan, Fassett Smith, Garritano, Silberhorn, plus other relevant staff

Description: Communications staff will provide graphic design and related publications assistance to CMAP staff when materials meet that threshold as identified by deputies and CMAP executive leadership. This project entails creating information graphics and laying out most primary CMAP documents in the appropriate software, primarily Adobe InDesign. Whenever feasible, these materials should be printed in-house, and this project's manager is responsible for determining whether a larger job might require off-site commercial printing.

Products and Key Dates: Various electronic and print materials, as needed throughout FY17. Continuously pursue improvements in standardizing CMAP materials, including publications and infographics.

1st Quarter Progress:

Completed multiple print and digital design projects in support of Alternative Futures, including brochures, postcards, programs, web banners, newsletter banners, forum materials, Powerpoint slides, and more.

Completed the ON TO 2050 Preview Report for Board adoption in October 2017.

Completed the Annual Report.

Supported or completed LTA plans or promotional materials for Beach Park, Wilmington, Hampshire, North Mainfield, Franklin Park, Lisle, Crystal Lake, Fox River, Arlington Heights.

Completed the ON TO 2050 Infill and TOD Snapshot.

Completed graphics (and covers, if needed) for two Policy Updates, the Inclusive Growth Strategy Paper, and the Non-Motorized Transportation and Local Foods memos.

Completed updates of STP-L Expenditures booklet, CMAQ booklet, TIP Brochure.

With CMAP consultants, continued development, design, production, and implementation of interactive web graphics.

2nd Quarter Objectives:

Continue production of LTA reports.

Complete design of ON TO 2050 Transit Trends Snapshot and multiple Strategy Papers, including covers as needed.

Continue design of graphics for Policy Updates and regional economic indicators.

Begin designing signage for the lobby to reflect the ON TO 2050 plan preview.

Design a save the date for the ON TO 2050 launch event.

Continue design of graphics for web usage.

Begin designing Expressway Vision deliverables.

Begin designing graphics for the Regional Strategic Freight Direction.

ON TO 2050 Imagery for Web and Print

Project Manager: Tom Garritano and Tina Fassett Smith

Team: Catalan-Sanchez, Apap, Burrell Booth, Silverberg, Silberhorn, plus other relevant staff.

Description: To create imagery that maximizes the impact of ON TO 2050 materials, CMAP staff will work with contractors for urban design (UrbanLab), design integration (Thirst), and photo/videography (Dave Burk Photography) produce a variety of visual assets for eventual inclusion in the plan website and printed materials. The firms will work closely with Plan Development and Communications staff to develop illustrations, photographs, renderings, videos, animations, and other graphics that help convey plan principles and priorities to engage key stakeholders and the general public. This project will coordinate with the Expressway Vision team to ensure consistently high-quality imagery.

Products and Key Dates: This project is divided into two phases, the first of which consists of a six-month exploration of plan concepts and principles (April through September 2017). The second phase (October 2017 through October 2018) will focus on the development of multiple types of visualizations, including conceptual renderings, animated photo-renderings, and videos. The final visualizations will be used to build excitement and awareness of the draft plan (spring 2018) and to promote implementation of the plan upon its adoption (October 2018).

1st Quarter Progress:

- Convened nearly two dozen Phase 1 meetings of UrbanLab staff and ON TO 2050 topical staff to establish clear mutual understanding of content and objectives.
- Directed development of three initial urban design illustrations on Resilience, Inclusive Growth, and Prioritized Investment, included in the ON TO 2050 Plan Preview report for Board adoption in October 2017.
- Facilitated contract amendment for UrbanLab to perform related services under Expressway Vision project.
- Completed Phase 1 of outdoor photo/videography, began Phase 2 by planning studio-based sessions for January-March 2018.

2nd Quarter Objectives:

- Begin Phase 2 of Urban Design project, carefully defining list of desired illustrations in multiple formats.
- Work with Expressway Vision team and UrbanLab to ensure that this project's visual needs are being met.
- Prepare for Phase 2 studio sessions of photo/videography.

- Begin to experiment with integrating selected imagery into ON TO 2050 web templates.

Photo Library

Project Manager: Nancy Catalan

Team: Fassett Smith, Pedersen, Rogus, Bogess, plus other relevant staff.

Description: Communications staff is responsible for offering guidance and coordinating with LTA staff in development of a shared agency-wide photo library for use by both departments. The purpose of this project is to develop a shared and searchable photo library using photo-archiving software and an organizational system that best meet staff needs and agency resources. This project entails researching and creating recommendations for appropriate systems and coordinating with LTA staff to ensure training and implementation are successful. This project is meant to address the building of a photo library that will be used into the future and is not a system for archiving past photos.

Products and Key Dates: Present written plan and guidelines for library (including technological approach and implications for staff) to affected deputies, directors, and principals (July-September 2017). Conduct training and/or otherwise guide staff in contributing to maintenance of the photo library (January 2018). Ensure that the library is maintained as an agency-wide resource (On-Going).

1st Quarter Progress:

- Finalized the tagging system for the photo library.
- Began finalizing the Adobe Bridge Guide.
- Continued to work with IT to ensure software is up to date and to trouble shoot storage testing.
- Reviewed Dave Burk's progress and provided feedback on delivered proofs for Phase 1 ONTO 2050 photography.

2nd Quarter Objectives:

Continue to review Dave Burk's progress for Phase 2 and provide feedback on delivered proofs.

Finalize Adobe Bridge Guide.

Schedule a date for staff to demonstrate how to use Adobe Bridge and distribute the how to guide.

Schedule a date for staff to demonstrate how to take quality photos.

Web Administration

Project Manager: Joey-Lin Silberhorn

Team: Catalan-Sanchez, Apap, Fassett Smith, Garritano, Vernon, plus other relevant staff. CMAP communications staff is responsible for developing -- and overseeing the development of -- web content using the Liferay content management system and related technologies. This includes helping others at the agency to prepare, post, and maintain their web-based content. Projects may involve overseeing work of consultants to ensure that all web development projects are accessible on mobile devices, follow CMAP's style guides, and meet high standards of accessibility and usability.

Products and Key Dates: Work with agency staff to train and assist with development of interactive graphics and maps (ongoing). Work with CMAP staff to keep their web content current, complete, and engaging, including providing tutorial materials for Liferay and Google Analytics, both via written documentation and video (ongoing). Work with web development consultants to manage large-scale website enhancements and interactive projects, including an upgrade to Liferay 7 (through September 2017).

1st Quarter Progress:

- Continued to work with vendors to prep for eventual upgrade to Liferay 7 and began clean-up of website templates to prepare for the ON TO 2050 launch in 2018.
- In partnership with web consultants, continued work on interactive mapping and infographics tools for ON TO 2050 as well as provided support to outreach on the CRM.
- Helped policy, planning, and programming staff to develop and update content, including completed consultant-led LTA projects.
- Continued promotion via social media of the ON TO 2050 Snapshot and Strategy reports.
- Coordinated with consultants for design tweaks, development debugging, and hosting optimizations.

2nd Quarter Objectives:

- Continue work with consultants to upgrade to Liferay 7, and roll out to staff.
- Continue web content management training for staff, including training on the new content management system.
- Coordinate web activities with media outreach for culminating LTA projects.
- Help policy, planning, and programming staff to develop content.

Continue to coordinate with consultants for design tweaks, development debugging, and hosting optimizations.

Digital Content Strategy and User Engagement

Project Manager: Melissa Silverberg and Joey-Lin Silberhorn

Team: Fassett Smith, Silberhorn, Catalan-Sanchez, Apap, plus other relevant staff.

Description: The CMAP website, along with its accounts on social media platforms Facebook and Twitter, represent the main avenues for any audience to engage with agency work. Communications staff will enhance this engagement by streamlining the look and navigation of the site in FY18, developing and executing promotional strategies based on agreed upon engagement goals, overseeing creation of online content that maximizes user awareness and interaction, collection of online user analytics, and refinement of future strategies based on those analytics. This will include completing an ongoing project to upgrade the website's content management system and to streamline page templates and overall site navigation. It will also include developing a comprehensive plan for launch of the online (and main) version of ON TO 2050, including plan organization and navigation, theme development, and content needs. Concurrently, Communications staff will work with department leads and subject matter experts to develop promotional strategies and content for the agency's ongoing work and efforts. Quarterly, communications staff will measure user engagement with the website, social media channels, and eblasts (Weekly Update, committee communications, others) to judge whether engagement goals have been met. Promotion strategies will be refined based on related analytics. Many projects will include management of CMAP's design and web consultants.

Products and Key Dates: Communications staff will work with design and web consultants to streamline site templates and navigation (2nd Quarter, FY 18). Develop of promotional strategies and related content (ongoing). Collect user engagement and create reports on engagement efforts (quarterly).

1st Quarter Progress:

- Continued work on the upgrade to the Liferay 7 content management system and on design for the ON TO 2050 channel of the CMAP website.
- Refined quarterly web and social analytics report.
- Planned and executed several social media campaigns around products including the final Alternative Futures, Water strategy paper, Highway Systems report, Transit Ridership Growth Study, and others.
- Developed a yearlong strategy with partner agencies to promote and support the Regional Housing Solutions website.

2nd Quarter Objectives:

- Plan launch of a CMAP-branded Instagram account with consultant-taken photos.
- Plan for launch of a CMAP-branded blog.

- Begin use of a professional social media management platform to better plan engagement campaigns and gather analytics.
- Continue to plan and execute social media campaigns around key deliverables, including ON TO 2050 and LTA products.

External Engagement of Partners, Stakeholders, and Public

Project Manager: Jane Grover

Team: Harris, Cambray, Raby-Henry, Fassett Smith, Garritano, Hyland, plus other relevant staff.

Description: CMAP depends on a broad and deep base of partners and stakeholders -- in government, business, the nonprofit sector, and in our communities -- to both add value to CMAP's work and to build buy-in for it. At key moments, the agency emphasizes engagement of the broader public. Outreach staff will expand relationships with established partners and identify new partnership opportunities through its outreach for ON TO 2050, opportunities that should include speaking engagements, topical forums, meeting venues, legislative support, and potential committee members. Outreach and communications staff will work with policy, planning, programming, and governmental affairs staff to identify and promote these opportunities.

Products and Key Dates: Support LTA outreach initiatives to municipal partners (ongoing). Cultivate private sector partnerships for continuing agency outreach (ongoing). Conduct engagement activities based on targeted list and supporting information (ongoing).

1st Quarter Progress: Continued to expand and deepen the agency's network of allies and advocates through public engagement for ON TO 2050, including civic organizations, community groups, and the private sector. Prepared and presented the ON TO 2050 Public Engagement Summary Report, an appendix to the ON TO 2050 Preview Report, highlighting data and themes from the summer's public engagement activities. Coordinated outreach activities with LTA and Governmental Affairs, supporting planning for the legislative summit on November 2. Supported development of outreach strategy for the Expressway Vision. Staffed and reported on Councils of Government, Councils of Mayors meetings. Developed ON TO 2050 corporate engagement strategy and began its implementation to private sector representatives.

2nd Quarter Objectives: Continue expansion of CMAP's engagement with community organizations and private sector supporters through implementation of the corporate engagement strategy. Begin review and preparation of Public Participation Plan and support response to Federal Certification Review. Field and coordinate requests for CMAP participation in community events. Support planning for ON TO 2050 launch event. Coordinate public engagement efforts with LTA, LTA implementation group, and Governmental Affairs.

Contacts Management (MARCEL)

Project Manager: Kelwin Harris

Team: Grover, Kane, Silberhorn, Cambray, plus other relevant staff.

Description: Communications and Outreach staff will identify and implement an optimal tool and process to manage CMAP's extensive contacts database and community outreach activities. A unified customer relationship management (CRM) tool will enable both local planning and outreach staff to track the timing, nature, and success of agency engagement efforts, avoid duplication, and expand the agency's network.

Products and Key Dates: Develop an up-to-date system to support partnering, planning, and outreach activities. Refine with relevant staff as needed. Manage and implement upgrades to system as needed (On-Going).

1st Quarter Progress:

Completed deployment of fully-functional CRM system currently used to manage contacts, including Board and Committee communications and weekly e-mail distribution.

Trained core staff representatives from respective departments including numerous in-person and group trainings.

Prepared custom instructional User Guide and managed the creation of a Wiki page for agency reference.

Created private group system to protect Media Contacts.

Directed Communications and Outreach interns on updating system with new mailing list contacts.

2nd Quarter Objectives:

Deploy updates or bug-fixes for further customization and troubleshooting as necessary.

Continue to grant permissions, educate and train new staff as needed.

Manage production of new features as needed.

Outreach Reporting and Analysis

Project Manager: Kelwin Harris

Team: Grover, Cambray, Raby-Henry, Silberhorn, plus other relevant staff.

Description: Communications and Outreach staff will collect, document, and report agency engagement activity data in support of general outreach and provide reports and analysis of those activities, both qualitative and quantitative.

Products and Key Dates: Provide various support for outreach activities and ON TO 2050 engagement reporting and maintain thorough archive of engagement activities and feedback for Spring and Summer 2017 outreach activities.

1st Quarter Progress:

Maintained ongoing “Activity Tracker” document of outreach prospects, successfully scheduled workshops, and overall complete outreach activity.

Managed Communications and Outreach staff and interns in inputting and analyzing comments from workshops and online engagement.

Prepared draft outreach summary and ON TO 2050 Alternative Futures Engagement Summary document that includes a record of all outreach methods, including: workshop comments, kiosk responses, MetroQuest data, online survey and key pad polling data that was presented to and approved by the CMAP Board.

2nd Quarter Objectives:

- Focus outreach on corporate and private sector partnerships.
- Record outreach activity in CRM database.

Public Engagement Tools

Project Manager: Katanya Raby-Henry and Cindy Cambray

Team: Catalan, Grover, Harris, plus other relevant staff.

Description: CMAP staff use the proprietary MetroQuest web software as well as Turning Technologies TurningPoint platforms to facilitate input and engagement of individuals and communities across the region. Generally, any LTA project can include a customized MetroQuest website or utilize TurningPoint polling for its outreach purposes and local community participation. These platforms are also useful at a regional scale, for example to get stakeholders and general public to comment and/or vote on possible scenarios and other comprehensive plan outcomes. Managing the schedule is important for each platform’s implementation, including arranging graphic design and text review in a timely and efficient manner. MetroQuest and TurningPoint have been in use by CMAP staff for a significant time; therefore, staff will re-evaluate each product, review, and procure other product options for future outreach use.

Products and Key Dates: Work with the CMAP staff to ensure that they are maximizing benefits of MetroQuest and TurningPoint through their projects. Provide assistance for staff to customize the software for individual projects and communities (continued). Re-evaluate both products with staff. Research and review other web-based outreach platforms (Nov 17). Release RFPs and begin procurement process for both LTA project implementation (mini RFP - Oct 17) and agency-wide, ON TO 2050 outreach (Jan 17).

1st Quarter Progress:

- MetroQuest contract was renewed. The renewal option year has been exercised through October of 2018.
- Evaluate MetroQuest and TurningPoint’s use amongst staff for both LTA and ON TO 2050 efforts.
- Began researching and reviewing products for potential procurement.
- Developed ‘mini’ RFP for new platforms for LTA project implementation.

2nd Quarter Objectives:

- Continue researching and reviewing options for online public engagement products for consideration.
- Continue RFP and procurement process for both LTA project implementation web-based outreach and ON TO 2050 outreach platforms.

Future Leaders in Planning (FLIP)

Project Manager: Marisa Prasse and Katanya Raby-Henry

Team: Daly, Grover, Irvin, Johnson, Maddux, Rivera, Seid, plus other relevant staff.

Description: The FLIP project is a leadership development program for high school students. The program provides students with the opportunity to learn about past, present, and future regional and local planning issues from elected officials, community leaders, and CMAP staff. Through hands-on activities and field trips, students go “behind the scenes” to explore the region’s communities. Session topics are closely related to ON TO 2050 and include: transportation, housing, human services, land use, economic development, and the environment. In addition to learning how local governments address these important issues, students will engage with one another to explore solutions to existing problems. At the end of the program, students will present what they learn to the CMAP Board and others.

Products and Key Dates: FLIP 2018 program application development (November 2017). Recruitment (January to May 2018). Develop program curriculum (February to June 2018). Student selection and notification (June 2018). Parent orientation (June 2018). Week-long session (July 9-14). Final presentation (July 14, 2018). 2019 program application development (November 2018). Recruitment (January to May 2019). Develop program curriculum (February to June 2019). Student selection and notification (June 2019).

1st Quarter Progress:

- Finalized notebook, orientation program, and other documents.
- Finalized field trip logistics, food, and transportation.
- Prepared CMAP staff for the arrival of FLIP students.
- Successfully executed the FLIP Summer 2017 Program!

- Debriefed with FLIP staff and interns.

2nd Quarter Objectives:

- Set dates for FLIP 2018
- Edit and redesign FLIP application.
- Brainstorm curriculum ideas based upon ON TO 2050 launch
- Develop partnerships with youth programs for recruitment and promotion of FLIP
- Re-ignite partnership with UIC’s College of Urban Planning and Policy for volunteers and other opportunities.

PERFORMANCE-BASED PROGRAMMING PROGRAM

Program Oversight: Jesse Elam

Performance-based funding is a major transportation policy priority of GO TO 2040, and the “Invest Strategically in Transportation” chapter devotes an implementation action area section to “Finding Cost and Investment Efficiencies.” While the Plan also recommends new or innovative revenue sources, the larger emphasis is on making more cooperative, transparent, and prioritized decisions, using the best evaluation criteria possible. This core program carries out MPO programming functions (CMAQ, Transportation Alternatives) and refines the region’s capacity to evaluate the larger universe of transportation expenditures and needs in northeastern Illinois. It also carries out federal requirements related to performance measurement and the Congestion Management Process.

CMAQ and TAP-L Program Development and Method Refinement

Project Manager: Doug Ferguson

Team: Menninger, Murtha, Patronsky, Frank, Nicholas, Elam, Brown, Ross, Irvin

Description: CMAP programs the federally-funded Congestion Mitigation and Air Quality Improvement program (CMAQ) and Transportation Alternatives program (TAP-L). CMAP will issue a joint call for projects for these two programs, followed by staff evaluation and discussion by CMAP committees. Approval of the program is expected to occur in FY18.

Products and Key Dates: Refine project prioritization methodology (fall 2016). Call for projects (January 2017). Committee engagement (spring 2017). Staff program released for public comment (July 2017). MPO approval (October 2017).

1st Quarter Progress:

- Developed the staff recommended the CMAQ and TAP-L program of projects for Project Selection Committee and Transportation Committee approval.
- Released the proposed program for public comments and developed response to the comments received.
- The CMAQ and TAP-L programs were approved by the MPO Policy Committee and CMAP Board.
- Approved programs sent to FHWA and FTA for eligibility determination.

2nd Quarter Objectives:

- Notification of project sponsors once federal eligibility determination is made.
- Hold mandatory initiation meetings for project sponsors to begin the implementation of newly programmed projects.
- Hold discussions with Project Selection Committee member on potential changes and begin the process of planning for the next call for projects in 2019.

A New Programming Framework for STP-L

Manager: Tom Kotarac

Team: Elam, Dixon, Dobbs, D. Ferguson, Pietrowiak

Description: FHWA’s 2014 MPO certification review for CMAP found that the distribution of local Surface Transportation Program (STP-L) funds did not follow federal regulations. Furthermore, the agreement between the Council of Mayors and the City of Chicago on suballocation of STP-L is up for renewal. CMAP will provide staff support to a group composed of representatives from the Councils of Mayors, the City of Chicago, and the planning liaisons to develop a consensus approach to programming the funding that meets federal requirements and meets regional and local goals.

Key Dates: Approximately quarterly meetings (ongoing); approval of new framework by CMAP Board/MPO Policy Committee (October 2017).

1st Quarter Progress:

- Hold one-on-one stakeholder meetings to assess concerns and present to individual Councils as requested
- Draft memorandum of agreement

2nd Quarter Objectives:

- Draft agreement approved by Council of Mayors Executive Committee and MPO Policy Committee at October meeting.
- Closeout and lessons learned meeting.

- Transition STP framework project to STP implementation project.

Establishment of Performance Targets

Project Manager: Jesse Elam

Team: Murtha, Frank, Menninger, D. Ferguson, Luo

Description: MAP-21 set out a new emphasis in the federal transportation program on achieving performance targets. The rule-makings implementing MAP-21's requirements were completed in spring 2017. This project will undertake numerous activities needed to comply with the rules, including calculating baseline performance, recommending targets for committee discussion, and modifying the TIP to include an estimate of how the region's investments will help make progress toward the targets. Additional methodological development is needed to tie investment to target achievement, particularly on transit asset condition, where staff may seek to work with RTA to revise its Capital Optimization Support Tool (COST) or develop a network-level scenario tool to compare the benefits of alternative investments.

Products and Key Dates: Set highway safety targets (February 2018); update transit asset condition targets (spring or summer 2018); calculate system performance measures (ongoing); refine methods of tying investment to target achievement (ongoing).

1st Quarter Progress:

- Presented highway safety targets option memo to Transportation Committee.
- Finalized SQL queries and estimated trend and current year values for several system performance measures.

2nd Quarter Objectives:

- Make initial estimate of peak hour excess delay measure.
- Work with RTA to define best approach to future transit target setting.

Performance Monitoring

Project Manager: Tom Murtha/Todd Schmidt

Team: Schmidt, Nicholas, Frank, Irvin, Bozic

Description This project oversees the diverse efforts undertaken at CMAP to monitor the performance of the transportation system, including on-going data acquisition, processing, visualization, and updating of the performance measurement pages on the CMAP website. One purpose is for basic performance tracking through a selection of transportation indicators while another is the continued refinement of the information used to guide project programming. Focus areas for this year will include enhancing the analysis of vehicle inspection data to help

evaluate the impact of transportation projects and land use on driving behavior as well as improving the understanding of incident clearance times.

Products and Key Dates: Draft list of indicators and measures intended for acquisition and processing in FY18 (September, 2017). Finalize list (October, 2017). Carry out data acquisition and processing (On-Going).

1st Quarter Progress:

- Continued integration of agency traffic data into the CMAP regional inventory.

Completed field data collection of motorist delay at highway-rail grade crossings and bicycle-pedestrian counts.

Solicited updated estimates of motorist delay at highway-rail grade crossings.

Using 2016 proposal based on freight bottlenecks and subsequent IDOT input, prepared the designation of Critical Urban Freight Corridors for October, 2017 MPO Policy Committee approval.

2nd Quarter Objectives:

- Initiate analyses of newly available National Performance Measurement Research dataset.
- Begin traffic signal data collection from local municipalities.
- Complete integration of agency traffic signal data into the CMAP regional inventory.
- Initiate field data analyses of delays for motorists at highway-rail grade crossings. Update prioritization for multi-agency grade crossing working group.
- Initiate FY 2018 truck data purchase.
- Complete designation process for Critical Urban Freight Corridors.

Analysis of Emerging Issues in Transportation

Project Manager: Elizabeth Irvin

Team: Bozic, Menninger, Weil

Description: In FY17, CMAP developed biennial estimates of vehicle miles driven for municipalities and census tracts for 2007-2015. This data can now be used in policy analyses of planning topics, including changes in travel behavior in transit oriented development areas, potential impacts of a vehicle miles traveled fee, and the effect of land use on travel behavior. This project will produce a series of research briefs or policy updates on these subjects. As automated vehicle technology comes closer to commercial adoption, decision-makers at local and regional levels are increasingly thinking about needed public sector investments in communications technology and other infrastructure to enable these technologies to achieve

congestion reduction benefits. CMAP will use its data resources to help identify areas that are likely to see early autonomous vehicle deployment.

Products and Key Dates: Research briefs and policy updates on emerging transportation topics (ongoing).

1st Quarter Progress:

- Drafted initial scope for project.

2nd Quarter Objectives:

- Draft full scope for project, including topics, methods, and product list.
- Determine appropriate method to decode vehicle fuel efficiency from vehicle attribute information.

Transit Ridership and Capacity Analysis

Manager: Martin Menninger

Team: Bozic, N. Peterson

Description: Following up on work in the transit ridership growth study in the previous fiscal year, this project will analyze transit capacity needs across the system based on expected growth in usage. Project start depends on completion of efforts to introduce a capacity constraint into the transit assignment process in the travel model in the Research and Analysis program. The project will also follow up with additional details on the analyses carried out in the ridership growth study, likely including an identification of the stations that might benefit most from upgrades. Key dates: Complete project scope (January 2018); draft report (June 2018)

1st Quarter Progress:

- Refine study goals and concepts.
- Calibration and validation of ABM for transit modeling.

2nd Quarter Objectives:

- Develop scope.
- Analyze ON TO 2050 demographic forecast and other data sources.

Congestion Reduction Indicator Refinement

Project Manager: Claire Bozic

Team: Schmidt, Murtha, Ross

Description: The GO TO 2040 plan includes a goal to significantly reduce congestion in the region over the next 25 years. This study will evaluate more specifically what is needed to reach this goal, including highway operations strategies, capacity expansion, etc., and will include consideration of technology and demographic changes. The results will be used to inform the selection of strategies and the process of setting targets for congestion in the region.

Products and Key Dates: Draft report (December 2017).

1st Quarter Progress:

- Eliminated TOPS BC as system wide analysis tool.
- Began modeling and evaluation of interstate and regional strategies.
- Implemented SHRP2 L03 method to convert average weekday period travel time index into recurring and non-recurring delay components.
- Began draft report.

2nd Quarter Objectives:

- Research impacts of operations oriented strategies and apply to components of travel time delay.
- Finalize arterial strategies and evaluation methods for arterial based strategies.
- Test arterial strategies.
- Continue drafting report.

Highway Safety Strategy Development

Project Manager: Todd Schmidt and Parry Frank

Team: Nicholas

Description: Ensuring the safety of all transportation system users, motorized and non-motorized, is a top priority for all transportation agencies in the region. After declining sharply in the late 2000s, traffic-related serious injuries and fatalities remained steady for several years and now appear to be climbing again. MPOs also have new responsibilities for performance measurement and target-setting under MAP-21 and the FAST Act. This project will provide a synopsis of current crash trends in the region, identify safety strategies and policies for CMAP to consider in ON TO 2050, and develop potential safety targets for the region to meet new requirements under federal law.

Products and Key Dates: Draft report (March 2017); final report (May 2017).

1st Quarter Progress:

- Completed draft paper.

- Began addressing internal staff comments.

2nd Quarter Objectives:

- Complete addressing internal staff comments.
- Submit for executive review.

AREA 2: Vision for the Northeastern Illinois Expressway System

Project Oversight: Jesse Elam

Team: Schmidt, Bozic, Luo, Irvin, Menninger, new policy hire

In cooperation with the Illinois Department of Transportation (IDOT) and the Illinois State Toll Highway Authority (Tollway), CMAP is developing a vision for the northeastern Illinois expressway system. The document will be a comprehensive, planning-level examination of the investments and management strategies needed to improve the condition and performance of the expressway system, including corridor recommendations supported by conceptual engineering and order-of-magnitude cost estimation. The project will also include estimating revenue from tolling and value capture as well as solutions for traffic diversion impacts. The study will also evaluate policy changes needed to effectively operate a cohesive, multi-modal regional transportation system. The study should reflect and build on CMAP's comprehensive regional plan, GO TO 2040, and contribute to CMAP's next plan, ON TO 2050. The objective is to take a fresh, innovative look at the expressways and chart a bold, long-term course for the system, regardless of ownership, that future IDOT and Tollway capital programs and operating policies can draw from.

Goal Development

Project Manager: Tom Murtha

Team: Grover, Schuh, Ihnchak, Elam, Bozic

Description: A critical element of the expressway Vision is conducting the outreach needed to define and build consensus for its goals. Staff will be responsible for this aspect of the Vision project. All CMAP working committees will be asked to review the goals, likely twice, as well as special groups such as RTOC and the Freight Committee. As part of normal CMAP staff outreach to the Councils of Mayors, feedback will be solicited from those groups also. During planned ON TO 2050 public engagement activities in summer 2017, the public will also weigh in on the goals for the system.

Key dates: Committee outreach begins (March 2017), integration with ON TO 2050 summer of engagement (summer 2017), goals document complete (August 2017).

1st Quarter Progress:

The goals statements have been completed with CMAP committee input.

2nd Quarter Objectives:

Integrate goals statements into a final report. The goals section of the report is anticipated to be approximately two pages.

Trends and Emerging Strategies

Project Manager: Tom Murtha

Team: Irvin, Elam, Bozic, Schmidt

Description: This task will first identify a shortlist of trends and emerging strategies to consider – such as vehicle and communications technology, transportation funding and financing, climate, freight demand, land use change, etc. – then characterize the most likely future conditions, by corridor where applicable, and potential responses to these trends. This project will utilize consultant services. The CMAP committees will also be asked to review and comment on the findings. The public will also be asked to comment on trends during planned public engagement activities in summer 2017, but CMAP staff will be responsible for undertaking that engagement. The consultant deliverable will be a memo that becomes a technical appendix.

Key dates: Integration with ON TO 2050 summer of engagement (summer 2017); TBD – dependent on consultant schedule.

1st Quarter Progress: The consultant has presented a draft report, but the report needed improvement. The consultant is preparing a second draft of the report.

2nd Quarter Objectives: Work with the consultant to complete the second draft of the report. Integrate the results of the report into the policy recommendations of the Vision.

Corridor Recommendations and Implementation

Project Manager: Tom Murtha

Team: Bozic, Grover, Irvin, Menninger, Elam

Description: The core of the project will be translating existing performance, expected trends, desired goals, and policy considerations into innovative recommendations for specific corridors. Given the short timeline of the project, these recommendations will be conceptual in nature but should include a discussion of how well each responds to the goals and objectives identified through public outreach. It is expected that the plan will focus on approximately 15 expressway corridors of 5 – 10 miles each, with some corridors receiving more in-depth treatment than others. Conceptual engineering will include operational and construction feasibility review, along with order-of-magnitude total project cost, for roadway, freight-specific, and transit elements. This task includes an outreach element in the form of open houses on the corridor recommendations, with organizational support from CMAP staff, as well as soliciting feedback

from the CMAP committees and Councils of Mayors. Lastly, this task will consider actions needed to accomplish the projects in the Vision. This includes recommended delivery vehicles for the corridor projects. If significant federal and state legislation, interagency agreements or policy changes are required to accomplish any of the proposals in the Vision, these changes will be included as recommendations. Under this task, furthermore, the consultant will consider how to include projects in ON TO 2050 and how to stage the projects for implementation.

Key dates: Integration with ON TO 2050 summer of engagement (summer 2017); TBD – dependent on consultant schedule.

1st Quarter Progress: Consultant developed a series of corridor recommendations, incorporating highway, transit, and freight elements. CMAP staff sought committee input regarding the recommendations.

2nd Quarter Objectives: Refine and finalize corridor recommendations, including transit elements. Continue to seek committee feedback.

Benefits and Revenue

Project Manager: Claire Bozic

Team: Murtha, Heither, Elam, Schuh

Description: Revenue from tolling and value capture, and their use for financing project recommendations, will be a key element of funding the corridor recommendations. This task will make sketch-level estimates of revenue net of collection and maintenance and operation costs as well as the amount that can be financed thereby. Options will be developed to mitigate traffic impacts to arterial streets in instances in which tolling existing capacity is recommended, and the consultant will describe the incidence of any tolls on low-income populations. In order to convey the importance of pursuing the recommended investments, this task will estimate the economic impacts of the corridor recommendations with specific attention given to personal income and jobs. Furthermore, the corridor-level travel benefits of the improvements will also be reported, focusing on metrics that best measure benefits from a local and customer perspective.

Key dates: Dependent on consultant schedule.

1st Quarter Progress: Consultant developed preliminary corridor-based revenue estimates for most of the corridor improvements.

2nd Quarter Objectives: Complete corridor revenue estimates, adjusting base estimates for transit use.

Communications Strategy

Project Manager: Mandy Burrell Booth

Team: Murtha, Fassett-Smith, Elam, Garritano, consultant services

Description: This task will produce needed messaging, supporting materials, the Vision document and associated animations, renderings, and sketches illustrating proposed corridor improvements and other illustrative charts.

Key dates: Draft Vision (March 2018); final Vision (May 2018).

1st Quarter Progress: Engaged Urban Lab as a graphics consultant for the Vision. Work began on the outline for the final vision document. The outline indicates both the number of pages for each section of the outline and suggested graphics for that section.

2nd Quarter Objectives: Begin preparation of final document, including working with CMAP staff, CH2M, and Urban Lab to prepare necessary graphics.

RESEARCH AND ANALYSIS PROGRAM

Program Oversight: David Clark and Craig Heither

GO TO 2040 calls for improved access to information and development of advanced modeling and forecasting tools. This core program's primary mission is to ensure that CMAP staff and planning partners have access to quality data resources and state-of-the-art analysis tools supported by a well-trained research team that is fully engaged in the technical implementation challenges of the plan.

This program serves as a primary data resource for regional land use and transportation planning in our region and supports CMAP's on-going data exchange and dissemination activities. It provides data and technical support to several on-going regional planning and policy initiatives including implementation of GO TO 2040 and development of the ON TO 2050 Plan. The program benefits CMAP staff and partners who rely on current and reliable data resources to conduct planning analyses.

This program also serves CMAP's longstanding commitment to preparing regional forecasts and modeling analyses to support transportation, land use, and environmental planning. In addition to maintaining standard modeling procedures essential to regional program and plan evaluations, this program implements CMAP's strategic plan for advanced model development in response to priority policy analyses and comprehensive regional planning questions established by GO TO 2040. Major focal points for this core program are development of a land use model and conducting a new regional household travel survey.

Regional Inventories

Project Manager: David Clark

Team: Brown, Dryla-Gaca, Morck, Pedersen, Peterson, Prasse, Ross, Vernon, new Associate Analyst, Interns

Description: Development and maintenance of specialized datasets used in policy analysis, local planning, programming decisions and modeling activities. On-going tasks include

maintaining and updating regional datasets such as: land use inventory, development database (NDD), employment estimates, bikeways inventory (BIS), and Facilities Planning Area (FPA) boundaries. A priority for FY18 is the development of additional datasets necessary for successful implementation of a land use model. Also for FY18 are the continued development of the Local Technical Assistance data archive, as deployment of a multi-agency assemblage of bicycle count data, and preparation of an updated regional map for external distribution.

Products and Key Dates: 2015 Land Use Inventory update (continues into FY19). Employment data (annual county-level estimates and first draft of 2017 estimates at the local level). NDD and BIS datasets (updated continuously, posted as needed). Aerial imagery scanning project (complete scanning of 1975 set). FPA, Local Technical Assistance Archive (ongoing). Bike Count Data Repository (in production by September 2017). Traffic Signal Inventory (in production Q1). Product documentation (ongoing). Coordinate with Data and Information Services team for internal and external access (ongoing). New regional map for external distribution (June 2018).

1st Quarter Progress:

- Land Use Inventory: Continued testing of new work flow for 2015 Update.
- Development Database: Continued review of subscription sources and news clips to update records. Held local review meeting with Naperville and prepared data for Waukegan local meeting. Tested webinar format for conducting Waukegan and future review meetings. Quarterly posting of complete & abridged versions on Data Depot.
- Employment: Continued review and correction of 2015 ES-202 file. Received 2016 file from IDES.
- LTA Archive: Creation of Land Use Recommendations GIS files for twelve LTA projects including Maywood, North Aurora, New Lenox and Prospect Heights.
- New Regional Map: Started to acquire updated datasets from partner agencies along with necessary permissions for use in published map.
- Highway Traffic Signal Inventory: Data from Kendall County incorporated into Inventory; continued clean-up of IDOT data.
- Bike-Ped Count Database: First round of data incorporation completed; documentation in development.

2nd Quarter Objectives:

Land Use Inventory: Finalize methodology and begin production on 2015 Update.

Development Database: Hold development review meeting with Waukegan. Ongoing input and data cleanup. Revise data entry guide to reflect changes in data sources.

Employment: Continue working on obtaining post-2015 data from IDES. Continue updates of 2015 data file and generate final 2015 estimates by all geographies.

Bikeways Inventory: Develop strategy for next round of updates.

LTA Archive: Create at least six new archive files; transfer to CMAP data library.

New Regional Map: Continue acquiring updated datasets; identify staff subject matter experts for content review.

Historic Aerials Archive: Post backlogged scans (1975, 1980 & 1990) on Imagery Explorer webpage.

Highway Traffic Signal Inventory: Finalize documentation; complete clean-up of IDOT data and post inaugural release internally and on CMAP Data Hub.

Bike-Ped Count Database: Post inaugural release of database with user guide, both internally and on CMAP Data Hub.

Data and Information Services

Project Manager: Zachary Vernon

Team: Clark, Dubernat, Hallas, Matthews, other staff as assigned

Description: Internal Data Library (Matthews): Maintain in-house collection of public datasets; acquire and catalog new releases and archive obsolete datasets per Public Data Acquisition Calendar schedule. Monitor procurement and licensing of proprietary datasets and enforce dissemination restrictions. Maintain documentation of all regularly collected datasets on the CMAP Wiki. Data-Sharing Hub (Clark): Maintain CMAP Data Hub, posting new, historical, or updated datasets as they become available; coordinate maintenance activities with IT. External Data Requests (Hallas): Respond to public requests for static data and information. Respond to external requests for data housed at CMAP and to assist in directing requestors to appropriate sources of information such as Census or other agencies. Respond to Freedom of Information Act (FOIA) and Developments of Regional Importance (DRI) requests. Other: Maintain status as Census State Data Center (SDC) Coordinating Agency and render assistance to SDC Lead Agency as time and resources permit. Ensure compliance with Census Bureau policy on embargoed data releases.

Products and Key Dates: Schedule, procure, and document public and proprietary datasets (ongoing). Populate Data Hub with agency datasets as they are released or updated (ongoing). Timely response to all external/FOIA requests (ongoing).

1st Quarter Progress:

- Internal Data Library: Data Depot activity in Q1 comprises 16 data updates and 5 new data additions, including sub-regional green infrastructure and USDOT road/aviation noise model output. Staff also compiled login statistics for commercial datasets and administered a survey on data usage/suggestions for the Depot/Hub. Initiated procurement process for web-hosted digital aerial imagery service and selected vendor (Nearmap).

- External Data Requests/FOIA: Staff handled 21 external requests and 0 FOIA requests in Q1, and participated in State Data Center annual business meeting.
- Data Sharing Hub: the Infill/TOD Snapshot Report and the underlying data tables were posted to the Data Hub in Q1. I.T. continued work on the transition to the DKAN environment and delivered initial site.

2nd Quarter Objectives:

Internal Data Library: Continue to acquire data following the public data acquisition calendar schedule; continue to develop wiki pages for those public datasets that currently lack one. Assist staff in acquiring/documenting datasets not currently in the CMAP data library. Complete commercial dataset justification memos for FY19 Commercial Datasets. Compile recommended Depot additions based on survey results. Execute digital aerial imagery contract and provide access to staff.

External Data Requests/FOIA: Respond to/document external and FOIA requests as they arise.

Data Sharing Hub: Add new datasets/update recurring datasets as they become available. Test DKAN-based version and provide punch list to I.T. Compile recommended Data Hub additions based on staff survey results.

Regional Land Use Model Development

Project Manager: David Clark

Team: Peterson, Heither, new Associate Analyst

Description: Initiate development of a land use model capable of generating localized estimates of forecast population and employment distribution based on market, accessibility, land use, and demographic factors while allowing for policy-based scenario testing. FY18 activity will center on the development of a Request for Proposals and the subsequent procurement process, followed by training of relevant staff and development or enhancement of necessary datasets (in coordination with Regional Inventories).

Products and Key Dates: Post RFP (November 2017); evaluate proposals and select vendor (February 2018). Training, testing and data development (March 2018 – into FY19).

1st Quarter Progress:

Attended MPO Socioeconomic Modeling Conference at DRCOG offices.

Completed five-year budget for land use modeling at CMAP.

Began work of Request for Qualifications (RFQ).

2nd Quarter Objectives:

Post RFQ; evaluate proposals and recommend a consultant for selection.

Advanced Travel Model Implementation

Project Manager: Craig Heither

Team: Bozic, Rice, Peterson, Brown, N. Ferguson, Rodriguez, Ross

Description: This project continues CMAP's commitment to developing advanced modeling tools and improving the policy responsiveness of the agency's forecasting, evaluation and analysis tools. Many of the modeling improvements implemented since the adoption of GO TO 2040 incorporate advanced agent-based and microsimulation techniques; these provide more robust sensitivity to analyze the objectives of GO TO 2040 and the policy questions being asked during the ON TO 2050 development process. FY18 provides an opportunity to refine the vision for the development of advanced tools at the agency, as CMAP has largely completed implementation of the strategic plan for advanced model development adopted prior to GO TO 2040. Major tasks for the fiscal year are to continue developing the analysis capabilities of the freight forecasting model, to begin exploring analysis opportunities for the dynamic traffic assignment tool and to develop guidelines and priorities for improving the agency's forecasting and analysis tools over the next decade. This project will also promote and support the use of existing advanced modeling products among partners and GO TO 2040 implementation efforts.

Products and Key Dates: Develop and implement advanced modeling tool procedures and input datasets (On-Going). Strategic vision for advanced modeling tool development version 2 (June 2018).

1st Quarter Progress:

Activity-Based Model:

- Continued validation of ABM results. Developed additional scripts to validate ABM results using iPython Notebook. Began adjusting calibration of components to better reflect patterns in observed data.
- Completed updates to procedures developing the distribution of synthetic households. Conducted a validation analysis of the synthetic households compared to Census data for various attributes. Developed user documentation for staff on the revised procedures.

Freight forecasting:

- Implemented additional improvements to the data used to simulate shippers' costs, including representing improved connectivity for the inland waterways network and developing more realistic costs for shipping via rail, inland waterways and pipeline.
- Began validation of the regional truck tours created by the freight model by comparing their attributes to data on heavy trucks from ATRI.

- Continued coordination with national freight model consultants on model improvements.

2nd Quarter Objectives:

Activity-Based Model:

- Finalize mode choice calibration in support of the transit capacity analysis.
- Finalize a summary of ABM model validation results and post to agency website.
- Begin testing of the population synthesizer using updated input files based on 2010 Census data.

Freight forecasting:

- Complete truck tour validation analysis. Review the dashboard code for potential improvements.
- Begin scoping the data inputs needed to develop a proof-of-concept 2040 freight model scenario.
- Begin investigating the potential for using freight model results to evaluate the economic impacts of policy changes.

Begin outlining the update to the agency's strategic plan for developing advanced modeling tools.

Travel and Emissions Modeling

Project Manager: Nick Ferguson

Team: Heither, Bozic, Rodriguez, N. Peterson, Clark, Rice

Description: Maintenance and enhancement of existing MPO travel demand models, including incorporation of procedural improvements into production models as well as continuous updates to regional highway and transit network databases. Major tasks are to provide travel demand forecasts for major capital project evaluations and conformity analyses. Evaluate improved methods for simulating transit trip cost components and implementing more-sophisticated transit assignment procedures.

Products and Key Dates: Validated regional travel demand model and documentation (On-Going). Air quality conformity analyses (scheduled twice annually). Evaluation of transit cost simulation and transit assignment improvements (June 2018).

1st Quarter Progress:

Completed conformity scenario modeling for c17q3.

Developed geography for new modeling zone system.

Began K-factor testing to improve home-work trip distribution in model.

Expanded Master Rail Network coding to support new/additional rail service in any time of day period, rather than AM peak only.

2nd Quarter Objectives:

Complete all scenario modeling for c18q1 conformity analysis.

Complete HW trip distribution analysis.

Begin updating the model to support the new modeling zone system.

Resume evaluating transit assignment improvements.

Begin update of trip-based model documentation.

Develop method for storing turn prohibitions in the MHN database and including them in the network batchin files.

Transportation Modeling Services to Regional Partners

Project Manager: Jose Rodriguez

Team: Heither, Bozic, Cruise, Schmidt

Description: This project encapsulates the travel demand modeling services CMAP provides in support of its regional partner agencies, and the related data collection activities. Major tasks are to provide on-going small area traffic forecast assistance to regional partners as well as to support the modeling needs of regional partners' project studies. This project also includes development and support of the Transportation Data Archive, incorporates the catalog of CMAP-prepared traffic projections and houses CMAP's annual traffic count data collection activities, which are used to develop and maintain transportation data and analysis methods for planning and policy analysis within CMAP.

Products and Key Dates: Complete small area traffic forecast requests (On-Going). Provide travel modeling assistance to partner's project studies (as needed upon request). Expand intersection traffic count data stored in internal Traffic Forecast Mapping Tool and explore options to develop an external-facing tool (On-Going).

1st Quarter Progress:

Small Area Traffic Analysis

Completed 78 traffic projection requests in July-August-September (13 DuPage Mayors/Managers STP).

Multi-scenario analyses for arterial corridors: 1. IL 62 Algonquin Rd from IL 25 to IL 68 (Barrington area, east of Longmeadow Parkway); 2. Cedar Lake Road realignment in Round Lake Beach; 3. Kings Road extension, Bolingbrook.

Multi-scenario analyses for major parcel development proposals – 1. Tribune Printing Plant Redevelopment Area at Halsted Street / Chicago Avenue (700 W and 777 W); and, 2. Compass Business Park in Elwood (IL 53, south of Manhattan Road).

Finalized I-80 (Ridge Road to US 30) managed lane scenario 2040 ADT results under partial-build and build-plus scenarios (IDOT)

Travel Modeling Assistance to Partners

Provided additional 2 alternate scenario networks and triptables to CDM Smith (IDOT consultant) for I-55 Tolloed Managed Lanes (I-90/94 to I-355) – both for continuous access with no tolling. Data was used to determine changes in observed total trips (trip ends) for 24 – hour and respective time-of-day periods.

Transportation Data Archive

- Bike-Ped Count Repository geodatabase developed by B. Ross featuring count data by direction and time of day (1 hour intervals)
- Converted 14 intersection counts from .pdf to usable .csv format and updated respective linkages to mapping and Sharepoint Access points.

Summer Data Collection Program (Interns)

Conducted observation for Vehicular Delay and Saturation Flow Data at 11 at-grade rail crossings

Conducted bicycle and pedestrian utilization counts for 36 locations in Chicago proper, DuPage, Kane and Will counties.

Added bike/ped facility utilization data from 2014 through 2017 (211 Locations) to Bike-Ped Count Repository.

2nd Quarter Objectives:

Small Area Traffic Analysis

Continue fulfillment of SATF forecast requests, with October 2017 conformity network (October-December).

Refine I-55 Managed Toll Lane Continuous Access/No Toll scenario results.

Develop requested forecast data for IDOT, City of Joliet, and SB Friedman on I-55 @ IL 59 Access project.

Simplify/Automate project support material archiving.

Investigate Intersection/Interchange coding improvements for “pre-fabricated” alignments.

Transportation Data Archive

Continue pdf to csv conversion of IDOT Traffic Count Datasets

Contribute where deemed necessary to improvement of Bicycle Mode Choice model – sharing of bicycle utilization data and daily weather data (if suitable source is located).

Summer Field Data Collection

Determine potential role for summer interns with regard to pavement management data collection in calendar 2018.

Identify other or additional (to pavement management) Summer 2018 work tasks.

Household Travel Survey Update

Project Manager: Craig Heither

Team: N. Ferguson, Frank, Matthews, Elam, consultant services

Description: This project continues a multi-year effort to conduct a new household travel and activity survey in the region, a follow-up to the 2007-08 Travel Tracker survey, which began in FY17. This represents the largest-scale data collection effort that CMAP undertakes and the data gathered will be used to estimate and calibrate the agency's travel demand models to reflect the current travel patterns of the region's residents. The data also help CMAP meet federal requirements including certifying that the regional transportation plan is consistent with current and forecasted transportation and land use conditions and trends. Major tasks are to complete the pre-planning activities for the survey and to conduct a pilot study prior to implementation of the core survey.

Products and Key Dates: Complete public outreach plan (July 2017). Conduct survey pilot study and complete evaluation (January 2018). Revised survey methods and materials (February 2018). Commence core household travel survey data collection (March 2018).

1st Quarter Progress:

Finalized data elements to include in survey, finalized survey mailings and reminder text/email content, and completed the survey script for on-line users and those using the call center. Finalized content for continuous survey completion reporting.

Completed the data collection strategy technical memo. Completed the initial draft of the public outreach plan for the core household travel survey.

Consultant completed programming for the public website and the smartphone app.

Launched the household travel survey pilot study. Monitored survey completion results. Survey research staff participated in testing pilot study operations and provided feedback to consultants.

2nd Quarter Objectives:

Continue household travel survey pilot study. Continue monitoring survey completion results. Send second round of alternative invitations.

Begin non-response follow-up survey. Begin analysis of non-responding households using third party marketing data. Evaluate results of incentive level testing.

Modeling Activity GIS Tool Development

Project Manager: Aaron Brown

Team: Rice, N. Ferguson, Ross, Heather, Clark

Description: This project focuses on the development of GIS procedures and tools to assist CMAP staff in maintaining modeling data inputs and in understanding the outputs of agency analysis tools through data visualization techniques. Data visualization tools will be designed with the ultimate goal of making them external-facing. Major tasks for the fiscal year include refining the user interface for the newly developed bicycle switching model, incorporating additional functionality into the GIS tools supporting highway needs analysis, and developing initial visualization and reporting tools to summarize shipment and commodity flow data from CMAP's freight model.

Products and Key Dates: Bicycle switching model user interface refinements (October 2016). Highway needs analysis functionality improvements (December 2016). Preliminary freight model reporting tools for internal review (June 2017).

1st Quarter Progress:

- Highway Traffic Signal Inventory (HTSI)
 - Continued maintenance of HTSI loading tools.
 - Completed documentation of HTSI loading tools and workflow process.
- Freight Model
 - Created a series of draft visualizations and dashboard prototypes showing commodity flows based on selected origins-destinations, freight mode, and commodity values.
 - Began testing tools for interactively querying freight model data and displaying visualization results.

Data processing and visualization

- Provided assistance to staff members using ArcGIS to develop automated analysis tools.

2nd Quarter Objectives:

- Bicycle Switching Model:

- Complete updates to model documentation.
- Begin implementation of methods for performing bike model path-building using a suitable substitute for ArcGIS.
- Highway Traffic Signal Inventory:
 - Review HTSI loading tools and make modifications necessary for loading/tracking updates to the existing signal inventory.
- Freight Model:
 - Continue development of prototype reporting and visualization tools summarizing shipment and commodity flow data from CMAP's freight model.

Provide data processing and visualization assistance to staff as requested.

TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Program Oversight: Teri Dixon

The purpose of the TIP is to establish and implement a short-range transportation program implementing the long-range transportation goals identified in GO TO 2040. This program develops and actively manages the region's TIP. Products developed under this work program also assess accomplishment of the TIP and evaluate how it meets the goals of GO TO 2040, and moves the region toward performance-based programming.

Federal, state, and local policies and regulations are monitored and analyzed to ensure CMAP's TIP satisfies these requirements. The region is required by federal law to develop and maintain a fiscally constrained TIP which, together with the fiscally constrained major capital projects in GO TO 2040, conforms to the State Implementation Plan (SIP) demonstrating how the region will attain national ambient air quality standards.

Transportation Improvement Program (TIP) Development and Management

Project Manager: Kama Dobbs

Team: Dixon, Dobbs, Kos, Maddux, Patronskey, Pietrowiak, Zubek

Description: Work with stakeholders in the region to align the TIP with GO TO 2040. Develop and use reporting tools to support project choices implementing GO TO 2040 and performance-based programming. Manage TIP project entry and changes and process TIP change approvals

through CMAP committees. Produce the annual obligation report documenting expenditure of funds and progress of capital projects in the region.

Products and Key Dates: TIP with updates and amendments (as needed); TIP documentation including the new FY2019-2024 TIP and maps, fiscal marks, general public brochures, training materials/courses, and web pages (On-Going); annual obligation analysis report (October 2017); analysis of expenditure information to identify spending trends (June 2018); fiscal marks (November 2017).

1st Quarter Progress:

TIP with Updates and Amendments

Regular reviews of TIP updates and amendment requests from programmers and programmer assistance continued. TIP amendments 17-08 and 17-09 were approved at the August 4th and September 29th Transportation Committee meetings. The semi-annual conformity analysis and TIP Amendment (17-10) was released for public comment in anticipation of MPO Policy Committee and CMAP Board consideration in October.

- TIP Documentation

The TIP summary brochure was updated to reflect TIP amendments made this quarter. Procedures for the upcoming carryover action to be completed at the start of federal fiscal year 2018 were developed.

- Analysis of Expenditure Information to identify spending trends

No activity this quarter.

- Annual Obligation Analysis Report

Work continued on the FFY 16 report, which is now about 60% complete. An obligation and awards report for SFY 2017, consisting of a list of obligated projects was provided to FHWA in compliance with federal requirements.

- Fiscal Marks

Development of Fiscal Marks for FFY 18 began.

2nd Quarter Objectives:

- TIP with Updates and Amendments

The semi-annual conformity analysis and TIP Amendment (17-10) will be considered by the MPO Policy Committee and CMAP Board in October. With assistance from programmers throughout the region, all TIP projects will be reviewed, updated, and carried forward into the new 18-00 TIP document to start federal fiscal year 2018. One formal amendment to the TIP (18-01) is anticipated for consideration by the Transportation Committee.

- TIP Documentation

The TIP summary brochure will be updated to reflect TIP amendments made this quarter. TIP related web pages will be updated as needed. Other brochures and training materials are not anticipated this quarter. Fiscal marks development for FFY 2018 will be completed. Outline and framing of the new FY2019-2024 TIP will begin.

- Analysis of Expenditure Information to identify spending trends

No activity anticipated this quarter.

- Annual Obligation Analysis Report

Completion of the FFY 16 report is expected this quarter and work will begin on the FFY 17 report.

Regulatory Compliance

Project Manager: Doug Ferguson

Team: Dixon, Dobbs, Kos, Maddux, Pietrowiak, Zubek

Description: Ensure all local, state, and federal requirements are met including public involvement, documentation, conformity (see next project) and reporting. Maintain ongoing communication with partner agencies to ensure that the region meets state and federal requirements and that these agencies support the programming needs of the region.

Products and Key Dates: Consultation with local, state, and federal agencies (ongoing); conversion of MPO Policy Committee minutes to electronic format (June 2018); documentation of procedures to maintain agreements, resolutions, and documents required to comply with planning regulations; responses to certification review questions (August 2017); prepare and host certification review site visit (October 2017); respond to draft certification review report (January 2018).

1st Quarter Progress:

- Documentation of procedures to maintain agreements, resolutions, and documents required to comply with planning regulations

Consult and coordinated with the RTA on the requirements for subrecipient Title VI programs.

- Responses to certification review questions

Scheduled the date of the certification review site visit but did not receive the review questions from FHWA/FTA this quarter.

- Respond to draft certification review report

No action anticipated this quarter.

- Agendas, meeting minutes, findings and interagency agreements, and supporting materials for the Tier II Consultation Team (as needed)

Held a Consultation meeting on September 14th to review comments on conformity amendment.

- Conversion of MPO Policy Committee minutes to electronic format

Trained intern in conversion process.

2nd Quarter Objectives:

- Documentation of procedures to maintain agreements, resolutions, and documents required to comply with planning regulations

Establish a system for tracking and documenting relevant materials.

- Responses to certification review questions

Staff anticipates receiving the preliminary questions for the certification review in this quarter. Staff will coordinate a response.

- Respond to draft certification review report

No action anticipated this quarter.

- Conversion of MPO Policy Committee minutes to electronic format

Continue the conversion process.

Conformity of Plans and Program

Project Manager: Russell Pietrowiak

Team: Bozic, Heither, Kos, Pietrowiak

Description: Northeastern Illinois does not attain national ambient air quality standards for certain pollutants. It is currently classified as a non-attainment area for the eight-hour ozone standard adopted in 2008.

To meet the air quality requirements, the region must implement a transportation program which will help reduce levels of these pollutants or maintain the existing levels. As part of the transportation planning and programming process, the impact of proposed transportation activities on the region's air quality is evaluated. This evaluation, called a conformity analysis, is submitted to the U.S. Environmental Protection Agency for review before a long-range regional transportation plan or TIP is approved or amended. The conformity analysis must demonstrate that the emissions resulting from the plan and TIP meet the requirements of ("conform to") the air quality regulations. To ensure the flow of federal transportation funds to the region, state and federal legislative and regulatory changes are tracked and appropriate changes made, informed by the Tier II consultation process.

Products: GO TO 2040/TIP conformity analyses (as needed, generally twice a year in October and March). Documentation of conformity process (On-Going). Updated data and methods used in conformity analyses (On-Going). Support for development of SIPs (as needed). Analyses of air quality issues for regional decision-makers (as needed). Mobile source greenhouse gas emissions estimate to support other agency work (On-Going). Agendas, meeting minutes, findings and interagency agreements, and supporting materials for the Tier II Consultation Team (as needed).

1st Quarter Progress:

The semi-annual conformity amendments were submitted for analysis to make sure that the region conformed to various air quality requirements.

The region remained under the VOC budget for 2025 a number of scenarios and assumptions with both the travel demand model and the MOVES 2014a model were tested and the region was able to model the conformity amendments that were submitted and remain under both the VOC and NOX budgets for all of our scenario years.

The GO TO 2040/TIP Conformity Analysis & TIP Amendments were released for public comment during this period. No public comments were received.

A Tier II Consultation meeting was held in September to review the GO TO 2040/TIP Conformity Analysis & TIP Amendments, Ozone SIP development, etc.

Staff attended the South Transportation Air Quality summit to keep abreast on the latest information regarding air quality transportation modeling and research.

The Tier II consultation web site was updated.

2nd Quarter Objectives:

Documentation of conformity process

Complete update to travel demand model documentation.

Updated data used in conformity analyses

Document data sources and review the update cycle for MOVES data sets.

Support for development of State Implementation Plans.

Analyses of air quality issues for regional decision-makers

Monitor federal actions with respect to criteria pollutants and greenhouse gases.

Agendas, meeting minutes, findings and interagency agreements, and supporting materials for the Tier II Consultation Team.

Support emissions performance measures for CMAQ

Begin analysis of GO TO 2040/TIP Conformity Analysis & TIP Amendments, which are to be submitted by early December.

CMAQ and TAP-L Active Program Management

Project Manager: Jen Maddux

Team: Dixon, Dobbs, D. Ferguson, Maddux, Pietrowiak

Description: Actively manage the CMAQ and TAP-L programs developed by CMAP to ensure that transportation projects proceed in a timely manner and all available funding is used efficiently, using adopted policies. Prepare active program management reports to document regional expenditure targets and progress towards them.

Products and Key Dates: Review CMAQ and TAP-L project status (ongoing); accomplishment of the annual CMAQ obligation goal (September 2018); act on CMAQ and TAP-L project change requests (ongoing); provide semi-annual updates on the CMAQ and TAP-L programs to the Transportation Committee (January 2018, June 2018); prepare agendas, meeting minutes, and supporting materials for the CMAQ Project Selection Committee (as needed, generally six times/year); provide supporting information for CMAQ call for projects (as needed).

1st Quarter Progress:

- Review of CMAQ/TAP-L project status

Monitored project status as part of semi-annual coordination meetings with planning liaisons and IDOT.

- Accomplishment of the annual CMAQ obligation goal

Obligations at the end of FFY 2017 were \$63.7 million. Obligations fell short of the annual goal of \$103.9 million. After three years of meeting and/or exceeding the annual goals and failing to meet the goal last year, this was again a case of several large projects not being able to move through to obligation and not having enough projects ready to fill the void.

- CMAQ/TAP-L Project Change Request Actions:

Staff evaluated and analyzed three project change requests for September meeting.

- CMAQ Project Selection Committee support

Held the July 20, 2017 committee meeting and prepared meeting materials for and held the September 14, 2017 committee meeting.

- Supporting information for CMAQ/TAP-L call for projects.

2nd Quarter Objectives:

- Review of CMAQ/TAP-L project status

October status updates will be requested from sponsors and re-programming, including deferral of projects failing to meet accomplishment goals, will be completed based on the status updates. TAP-L projects will also be included in this process again.

- Accomplishment of the annual CMAQ obligation goal

Develop obligation goal for FFY 2018. Obligation tracking will continue. October 2017 status updates will be analyzed to reprogram projects in an effort to reach the obligation goal.

- CMAQ/TAP-L Project Change Request Actions:

Receive and process change requests for the November 2, 2017 and January 4, 2017 CMAQ Project Selection Committee meetings.

- CMAQ Project Selection Committee support

Prepare agenda and supporting materials and hold the November 2, 2017 and January 4, 2017 Committee meetings.

- Supporting information for CMAQ/TAP-L call for projects

A kickoff meeting will be held in December for sponsors with projects in the FFY 2018-2022 CMAQ and FFY 2018-2020 TAP-L programs.

Active Program Management – Locally Programmed Projects

Project Manager: Russell Pietrowiak

Team: Dixon, Dobbs, Maddux, Zubek

Description: Develop fiscal marks and maintain fiscal constraint for local STP programs in the TIP. Develop active program management reports and track funding.

Products and Key Dates: Fiscal marks (November 2017 and as needed). Program management reports and recommendations (ongoing); organize and oversee locally programmed project status assessments (August 2017, February 2018 and as needed); Participate in District 1 and coordination meetings for the Councils and CDOT (as needed, generally 2-3 times/year); funding analyses and recommendations (as needed).

1st Quarter Progress:

Fiscal Marks

Fiscal Marks have been developed for all fund sources including those federal fund sources that are locally programmed in the TIP such as STP-Local and STP-County.

- Program Management Reports and Recommendations

Staff continued to track FFY 17 obligations and prepare the FFY 17 STP-L expenditure reports. In FFY 17 the region obligated just over \$120M. Chicago obligated \$56.7M

while the suburban councils obligated \$64M. Staff continues to discuss strategies for project implementation with IDOT and the Planning Liaisons to ensure that projects remain on track and the region remains fiscally constrained in the TIP.

- **Locally Programmed Project Status Assessments**

Staff conducted coordination meetings between the PL's IDOT and staff in August in which the status of all locally programmed projects in each council (not including Chicago) was reviewed and target letting dates updated/confirmed.

In anticipation of the approval of a new STP-Local agreement, work began to ensure that STP-Local programmed projects between FFY 18 and 20, staff requested the STP-Local programs from each council and the City of Chicago. The plan is to move from constraining STP-Local at the council level and instead constrain STP-Local at the regional level. Council's submitted project lists that far exceeded the region's resources. Resulting in staff spending a significant amount of time reviewing and sorting out projects that are truly on track to proceed to a letting in FFY 18 versus those that are not making a letting in FFY 18.

Developed a set of procedures/programming policies to be used by CMAP staff, IDOT, and the PL's to program STP-Local projects in eTIP between FFY 18-20.

Worked with KDOT and the county engineer's to develop both a multi-year program for STP-C projects and programming procedures to be used starting in FFY 18.

2nd Quarter Objectives:

- **Fiscal Marks**

Fiscal marks that were developed will be sent to IDOT for concurrence and incorporated into the TIP to be used to constrain projects in the TIP.

- **Program Management reports and recommendations**

With a new STP-Local agreement, staff will need to monitor and report on the status of the STP-Local program with increased regularity.

- **Review local STP programs and determine the amount of funding needed to complete them as part of the STP-Local programming review.**

Provide assistance to programmers to help locally programmed projects progress. Continue to work with the PLs and IDOT on Advanced Construction and Advanced Construction Conversions so that we can maintain fiscal constraint in the TIP.

Staff will meet regularly with IDOT, the PL's, and the City of Chicago to insure that projects are not needlessly delayed, are continuing to progress, and are accurately represented in the TIP, with particular attention being paid to project phases schedules.

Continue to support council's particularly those that do not have a PL (South) or have a very new PL (Will, Kane/Kendall) so that projects and programming continues

unabated.

Council of Mayors Support

Project Manager: Teri Dixon

Team: Dobbs, Maddux, Pietrowiak, Zubek

Description: Provide guidance and support for the Council of Mayors (COM) and Planning Liaison program. Develop talking points for use while attending sub-regional Council meetings. Ensure communication between CMAP and municipal officials. Ensure coordination and communication among CMAP divisions involved with public outreach. Staff the Council of Mayors Executive Committee.

Products and Key Dates: Talking points for CMAP staff participating in COM/COG/Transportation Committee meetings (On-Going; agendas, meeting minutes, and supporting materials for the Council of Mayors Executive Committee (as needed, generally four times in a year). Periodic meetings of CMAP divisions involved with public outreach.

1st Quarter Progress:

Talking points for COM/COG/TC meetings

Talking points were updated as needed to reflect the status of the Local Surface Transportation Program (STP) and CMAQ programs, calls for projects announcements, opportunities for public comment, legislative updates, ON TO 2050 development progress, and other CMAP news and updates.

Council of Mayors Executive Committee support

Staff prepared materials and staffed the regularly scheduled July 18 meeting and a special meeting called for September 12 to discuss updates to the agreement between Chicago and the Council of Mayors regarding the distribution of locally programmed STP Funds.

- Subregional Council meetings

Staff attended numerous subregional council transportation and technical committee and full council meetings this quarter to report on CMAP activities. Requested presentations were made to several councils regarding the ongoing discussion of updates to the STP funding distribution agreement.

- Coordination with Planning Liaisons

Staff assisted the planning liaisons (PLs) with completion of TIP changes, and provided guidance on Grant Accountability and Transparency Act (GATA) requirements, changes to the eTIP database, and other general issues at two PL meetings this quarter.

Coordination with CMAP divisions responsible for outreach

Met with Communications and Governmental Affairs staff monthly.

2nd Quarter Objectives:

- Talking points for COM/COG/TC meetings

Continue to update the talking points as needed.

Council of Mayors Executive Committee materials

Prepare materials for the regularly scheduled October 24th meeting, including the 2018 meeting calendar.

- Subregional Council meetings

Staff will continue to attend subregional council transportation and technical committee and full council meetings this quarter to report on CMAP activities.

- Coordination with Planning Liaisons

Staff will continue to provide guidance to the PLs through regular communications, individual, and group meetings.

Coordination with CMAP divisions responsible for outreach

Continue meetings with Communications and Governmental Affairs staff to coordinate outreach efforts and exchange information obtained at COM/COG meetings.

Integrated Database Development and Maintenance

Project Manager: Kama Dobbs

Team: Clark, Dixon, Heither, Kos, Maddux, Murtha, Pietrowiak, Schmidt, Zubeck

Description: The integrated transportation planning, programming, and tracking database is made up of distinct but connected components: a back end for storing, processing, and organizing data; a user interface for implementers to enter and update data; a GIS-based mapping application for entering, displaying, querying, and retrieving location-based data; and an analysis and visualization component for displaying and querying data interactively via tables, charts, and/or graphs. On-going maintenance is required, together with implementation of features as needed to support programming requirements.

Products and Key Dates: Ongoing maintenance and minor enhancements (On-Going); enhance display of GIS-based attribute data (June 2018); incorporate data associated with federally-required performance measures to associate with TIP projects (June 2018); develop queries and reports to support production of obligation report and other data summaries (April 2018).

1st Quarter Progress:

- Ongoing maintenance and minor enhancements

In response to user comments and questions, enhancements to the functionality of the database have continued. Goals for priority enhancements to be accomplished this fiscal year were developed.

Implement direct extract of data from FHWA FMIS system

Staff continued to use the tools within the eTIP software to identify mismatches between eTIP project records and federal obligation records and continued working with users to improve data entry on individual projects to ensure complete obligation data is available.

Enable display of GIS-based attribute data

Begin development of a prioritized plan for GIS module enhancements for this fiscal year, including the ability to extract, display, and download the attributes associated with selected features (roads, structures, etc.) and enhancements to the public site interactive map to display performance-based data.

- Implement online call for projects system

No action this quarter.

- Identify data associated with federally-required performance measures

Discussions with the consultant regarding input and display of performance data continued. Staff discussions regarding strategies for collecting, displaying, and analyzing appropriate data within eTIP began.

- Implement obligation report and other data summaries

Work continued to customize existing eTIP reports, and develop new reports and interactive tools for obligation reports and other data summaries.

2nd Quarter Objectives:

- Ongoing maintenance and minor enhancements

Address issues identified by internal and external users. Develop a plan for implementation of priority enhancements to be accomplished this fiscal year and integrate into individual staff work plans. Development of additional features and reports begun in FY 2017 will continue. Complete transition of selected CMAQ and TAP projects from the Call for Projects module into the active TIP document.

- Enhance display of GIS-based attribute data

Continue development of a prioritized plan for GIS module enhancements for this fiscal year, including the ability to extract, display, and download the attributes associated with selected features (roads, structures, etc.) and enhancements to the public site interactive map to display performance-based data.

- Incorporate data associated with federally-required performance measures

Staff will continue to monitor federal rules and requirements related to performance measures, and develop strategies for collecting, displaying, and analyzing appropriate data within eTIP. Preliminary discussions with the database consultant will be held as strategies are identified. Development of goals and a preliminary plan for better coordination of service board programs, FTA grants, and data contained in eTIP in coordination with performance measurement requirements will begin.

- Support production of obligation report and other data summaries

Work will continue to customize existing eTIP reports, and develop new reports and interactive tools for obligation reports and other data summaries.

INFORMATION TECHNOLOGY MANAGEMENT PROGRAM

Program Oversight: Matt Rogus

This program provides for the design, acquisition, deployment and management of technology and telecommunications resources at CMAP. This includes managing the resiliency and security of these resources. This program also facilitates the electronic exchange of raw data within and between CMAP and other agencies and organizations, and the management of internal documentation systems. Information Technology (IT) will serve as CMAP technical lead in evaluating all new technology efforts to ensure compatibility with network, and reviewing RFPs for new technology to provide for appropriate technical support, defined technical requirements, and deliverables.

Internal Hardware and Software Management

Project Manager: Matt Rogus

Team: Stromberg, Tiedemann, contract support, intern

Description: CMAP's daily operation depends on a robust and functional computer network for data analysis, work program documentation and employee communications. This project consists of daily management and monitoring of internal computer network performance. It includes the acquisition, licensing, installation and maintenance of all software applications, as well as server hardware systems and other related equipment. It also provides limited user-support to CMAP employees.

Products: Agency data products, documentation, and employee communications (On-Going).

1st Quarter Progress:

- Hardware: Began deploying new staff desktops and implementing Windows 10.

2nd Quarter Objectives:

- Hardware: Continue deploying new staff desktops and implementation of Microsoft Windows 10.
- Software: Implement Nearmap software for ArcGIS services.
- Develop RFP for IT support services.
- Research and extract information for data recovery requests.

Web Infrastructure Management

Project Manager: Lance Tiedemann

Team: Stromberg, Rogus, contracted support, CMAP project managers of web sites and services

Description: Web infrastructure management consists of procuring, deploying, and administering the hardware, software, and network infrastructure used by web applications and data services hosted at CMAP. Internally, project collaboration and project management have been augmented by several specialized content management systems. Externally, web applications and data services have become critical to the on-going agency mission of deploying technical analysis content to a broader audience. The web infrastructure management defined by this project supports web applications and data services, such as SharePoint (collaboration), CKAN (data sharing web application), MediaWiki (collaboration), the TIP Website (web application), the TIP Map (data service), GIS web mapping, Imagery Explorer (web application), the applicant tracking system (for Human Resources) and several others. Support for these applications and data services include: defining content requirements and user controls; user interface designs; and access and integration controls. Under this specific project, a redesign of the Wiki interface and core content will be implemented in coordination with the policy, planning, and communications groups as necessary. Content development will require internal coordination. In addition, this project includes management of web-specific network infrastructure, such as domain name registration and DNS record management.

Products: Web applications, data services, and collaboration portals (On-Going). Wiki Enhancements (July).

1st Quarter Progress:

- CMAP.Wiki project: Continued creating pages and updating content.
- Data Sharing Hub: Continued testing DKAN application with R&A team.
- Office365 SharePoint/OneDrive Support: Worked with staff to deploy and troubleshoot connectivity tools, including OneDrive sync client and mobile apps.

2nd Quarter Objectives:

- CMAP.Wiki project: Continue creating pages and updating content.

- Historic Aerials Archive: Develop PAO for modifications to CMAP Imagery Explorer, add 1980 Historic Aerials, modify application to streamline data downloads, continue researching integration of ArcGIS online with application. Implement Google Analytics for site. Begin testing integration of aerial imagery comparison template with Imagery Explorer.
- Data Sharing Hub: Continue testing DKAN application; launch new site to public site.
- Security Certificates: Renew and replace expiring SSL certificates.

Information Security

Project Manager: Lance Tiedemann

Team: Rogus, contracted support, CMAP project managers of web sites and services, various CMAP staff

Description: Information security consists of proactively planning, implementing, and verifying the various tools used to protect CMAP infrastructure and data as well as reactively responding to existing threats. This project fulfills these network roles: enhance network assessment processes with invasive testing, automate assessment of local environments, develop additional plans, policies and standards, continue training staff, recommend improvements for increased network and data protection, and implement new tools or services to aid in identifying and reacting to critical conditions (e.g., cyber-attacks, malicious traffic, etc.). This project fulfills these web sites and services roles: enhance website assessment processes with invasive testing, automate assessments of code, develop additional plans, policies and standards, and continue training staff. In addition, this project fulfills the data management role to develop policies and process improvements to ensure that sensitive data is processed and stored under appropriate access controls in compliance with program and regulatory requirements. These roles are fulfilled through the management of security tools, such as SSL certificates, firewall and IPS policies, VPN access, security scanning applications, and monitoring services. Under this project, annual security audits will be conducted by a third party provider to test security of network, validate security controls and access procedures, provide enhancement recommendations, and provide CMAP with required documentation of a secure network. CMAP staff will also be regularly trained on proper security protocols for email, phone, and internet usage.

Products: Infrastructure auditing and monitoring (On-Going). Annual security audit (September 2016). Staff training (March 2017).

1st Quarter Progress:

- Security Training for Staff: Performed on-going staff training with email phishing campaigns, online training, and an all-staff presentation.
- Phish Alert Button: Implemented a notification tool for reporting suspected phishing email

- New Monitoring of Public WiFi: Implemented a new network monitoring tool on the Agency's WiFi Network.
- Network Monitoring and AV Platform: Provided ongoing support, network monitoring, anti-virus, and software patching.
- VPN: Provided ongoing support for VPN access for staff and consultants.

2nd Quarter Objectives:

- Security Training for Staff: Continue ongoing security awareness training.
- Research End-Point Security Platform Replacement: Begin research of new end-point security platforms to replace our existing platform.

Office Systems Management

Project Manager: Ben Stromberg

Team: Kelley, Rivera, intern, plus other relevant staff

Description: Staff productivity depends on robust systems for managing office operations. This project includes technical support of office support systems including telephone, mobile communication, fax, copiers, web conferencing, audio-visual, etc.

Products: Telephones, internet services, computer peripherals, copiers and printers.

1st Quarter Progress:

- Facilities: Managed facilities team on operations throughout the office. Developed and posted RFP for Sit/Stand desk project.
- AV Support: Researched video cameras for backup live streaming solution for the Cook County conference room. Procured vendor services and hardware to implement live streaming equipment in Cook room. Provided AV support for various meetings/events.
- Communications and Outreach Support: Worked with Communications to schedule the return of kiosks. Inventoried hardware before placing in storage.

2nd Quarter Objectives:

- Print Management: Continue providing printer support for CMAP staff.
- Communications and Outreach Support: Continue providing kiosk/iPad support for Communications.
- Facilities: Evaluate vendor proposals and prepare recommendation for procurement of Sit/Stand Desks for office.
- Telecommunications Support: Continue providing phone support to staff.

- AV Support: Implement live streaming services in Cook room and connect to agency YouTube channel. Procure video camera and configure as backup to live streaming service. Continue providing AV support for various meetings/events.

User Support

Project Manager: Ben Stromberg

Team: Kelley, Rivera, intern

Description: Serve as training and instructional resource for internal users. Serve as technical intermediary in resolving IT related problems encountered by CMAP staff.

Products: Documentation of training and instructional resources. Documentation of IT related problems encountered by CMAP staff (On-Going).

1st Quarter Progress:

- OneSolution financial system project: Continued managing BPR project for F&A. Coordinated training classes for finance team. Upgraded test environment to v16.2.
- User support: Completed 92 helpdesk tickets.
- R&A support: Began reviewing: external requests process, procurement of data, FOIA request.

2nd Quarter Objectives:

- OneSolution financial system project: Upgrade production environment to v16.2.

User support: Continue deploying new PC's to staff. Rotate old PC's out of production. Continue to update user documents for staff as needed. Continue to assist staff with PC/phone problems as needed.

R&A support: Develop documentation of FOIA and external requests process.

FY 2014 PROJECTS

Comprehensive Multi-Modal Transportation Plan-Framework Study

Purpose: CDOT is preparing city-wide plans focused on various strategic initiatives, consistent with its "Chicago Forward Action Agenda." These plans include: Streets for Cycling, Streetscapes, Pedestrians, and BRT. CDOT has also recently initiated a geographic district-based approach for community transportation planning. CDOT now intends to create an overall framework for a Comprehensive Transportation Plan that will integrate these city- and district-based plans, objectives, and processes with regional transportation plans, priorities, and goals.

Project Manager: Phil Banea

Progress: A memo was created (and revised based on CDOT staff comments) to provide citywide speeding trends in arterial and collector roadways, using IDOT's recent roads shapefile for Cook County. The consultant team also supported Vision Zero public meetings that the City conducted in Chicago's West Side communities.

Products: Revised speed trends memo; public meeting materials/support

Objectives for the Next Three Months: Continue review of citywide data/trends and provide short- and long-term recommendations, including the framework for a future comprehensive transportation plan; continue outreach support for Vision Zero

FY 2015 PROJECs

CREATE Program Planning Support – Passenger & Commuter Rail

Purpose: Chicago will prepare technical, planning, policy and strategy support services to ensure that the remaining CREATE investments maximizes public benefit. The City will facilitate communications with affected communities, businesses, and related stakeholders.

Project Manager: Jeff Srivier

Progress: Ongoing technical, planning, policy and strategy support services to ensure that the remaining CREATE investments maximizes public benefit.

Products: Coordinated outreach/tours for various elected officials; updated advocacy plan; updated various online materials. Started preparations for 2017 INFRA grant application.

Objectives for the Next Three Months: Ongoing technical, planning, policy and strategy support services for CREATE Partners. Support 2017 INFRA grant application.

FY 2016 PROJECTS

South Lakefront & Museum Campus Access Alternatives and Feasibility Assessment

Purpose: CDOT's recently completed Museum Campus Transportation Study has identified two key potential infrastructure investments that would significantly improve transit access and capacity to the cultural attractions and special event venues in the Campus. These recommendations are (1) to create a South Lakefront Busway by enhancing and extending the McCormick Place Busway, and (2) to investigate the opportunity to increase transit access and capacity to Museum Campus along the Cermak corridor. This study would assess alternatives and feasibility for adding new access points and stations to the existing McCormick Place Busway, transforming it into the South Lakefront Busway. This would allow CTA buses to use the facility to more effectively serve Museum Campus and nearby neighborhoods & destinations while also eliminating the extreme unreliability of travel times in this area for CTA customers on existing South Lakefront express bus routes. The study would also assess alternatives and feasibility for linking Museum Campus institutions with each other, CTA's Red and Green Lines, the proposed South Lakefront Busway, and the rapidly redeveloping Cermak Road corridor extending from McCormick Place to Motor Row and Chinatown in an intuitive and visitor-friendly manner that encourages increased transit use. This new facility would be designed to increase transit capacity, and more efficiently and reliably serve special event demand at Soldier Field and on Northerly Island. It would also create transit connections that relieve traffic pressure on nearby neighborhood streets, leverage remote parking options, and allow all Campus institutions to maintain convenient public access on special event days. Once the physical needs are determined, right-of-way along this corridor may be preserved to allow for this future investment.

Project Manager: Jeff Sriver

Progress: Task Order RFP documents are being drafted and reviewed internally and in consultation with CTA. Discussions ongoing with CTA to ensure that products will complement their recently started near-term lakefront corridor analyses.

Issuance of Task Order request for this study was delayed due to City Procurement process for Master Services (Task Order) Agreement with potential consultants. Master contracts have all been issued as of September 2017.

Products:

Objectives for the Next Three Months: Finalize Scope of Work and Task Order Procurement documents; finalize CTA review; issue Task Order Request for Proposals.

FY 2017 PROJECTS

Multi-Modal Crash Analysis

Purpose: The Chicago Department of Transportation (CDOT) adopted a Vision Zero traffic safety policy in 2012, with a goal to eliminate traffic crash fatalities on Chicago’s roadways. Initial efforts to support this goal were grounded in detailed, citywide analyses of pedestrian and bicycle crash data supplied by the Illinois Department of Transportation (IDOT) for the years 2005 through 2009. Vision Zero has since grown into a citywide initiative involving several departments, including CDOT, the Chicago Police Department, the Chicago Department of Public Health, and the Mayor’s Office, and the Vision Zero Network recently named the City of Chicago as one of 10 focus cities participating in the inaugural Vision Zero Focus Cities Initiative. New analysis is needed to update findings for the years 2010 to 2014 and to build on CDOT’s 2011 Pedestrian Crash Analysis and 2012 Bicycle Crash Analysis reports. This project will allow CDOT to engage new partners in the planning process. The Multimodal Crash Analysis Study will include analysis of traffic crash for all modes for the first time and will expand analysis of the relationships between traffic safety, public health, crime, land use, and equity.

Materials, methodologies, and lessons learned from this study will be provided to other municipalities for use in developing their own crash analyses. Findings from Chicago’s earlier crash analysis reports have guided CDOT’s efforts in prioritizing investments in infrastructure funding and planning Complete Streets, supplied information to law enforcement agencies on key behaviors and high incident locations within the city, and have provided the public and advocates with background and talking points. Materials produced by this project will enable communities with limited capacity to conduct basic analysis without the need for additional staffing.

Progress: A final Task Order Proposal Request (TOPR) has been revised and drafted; however, some administrative procedures have prevented to finalize and distribute the proposal request to qualified consultants. For example, adding QBS language on the TOPR is necessary but the exact language might require the State’s approval.

Products: Final Draft Task Order Proposal Request

Objectives for the Next Three Months: Issue Task Order Proposal Request and select a consultant.

FY 2018 PROJECTS

Transportation Planning and Programming

Purpose: To support local, regional and national objectives by providing for the participation of the City of Chicago in the MPO's transportation planning and programming process including the development of the long range plan and the TIP, by identifying and developing potential transportation projects and policies and to provide technical analysis and other information to agencies, elected officials and the general public. Such policy, funding and planning assistance facilitates the full and effective participation of Chicago in the regional planning process.

Project Manager:

Progress: Staff attended meetings, prepared and reviewed reports, coordinated internally and with other agency staff regarding the following projects or initiatives: Smart Corridor Improvements, West Loop Design Guidelines, Pace Pulse Dempster and Milwaukee Routes, IMD Parking Task Force and Oakwood Shore Master Plan.

Staff also engaged in management of the following projects: Chicago Union Station Phase 1A plan development, Chicago Union Station Master Developer plan review, North Lake Shore Drive Phase 1 Study, River North-Streeterville Transit Alternatives Study review, River trail planning, North Branch Industrial Corridor transportation planning and IDOT and FHWA planning project coordination with CDOT

Riverdale Transportation Study

- Consultant prepared the email newsletter and executive summary of existing conditions and the existing conditions analysis chapter; released online interactive map and survey.
- Distributed informational materials in printed form.
- Selected target dates and approach for first public open house (using all of the above to advertise).

Chicago-Oak Park Traffic Study

- The IGA was executed by CDOT and submitted to IDOT for processing. The project task order was distributed in-house for review and comments have been incorporated.

Jefferson Park Station Area Master Plan

- Attended a number of Technical Advisory Committee meetings and one community meeting where community input was solicited to develop a vision and implementation plan for improvements around the Jefferson Park Station.
- The existing conditions report was drafted.

University Coordination

- There will be on-going project collaboration and support provided on City & University project initiatives. We will continue to meet monthly (while always in communication weekly) to discuss current projects and upcoming priorities while also providing support and cooperation on multi-varied issues in the interim.

Staff submitted a TIGER grant application to the U.S. Department of Transportation for the 43rd Street Bicycle and Pedestrian Bridge project

Staff assisted in Vision Zero West Side public meeting

Staff worked with the Chicago Department of Planning and Development (DPD) to advertise the task order request for proposals on the North Branch Industrial Corridor Transportation Improvement Support Services. Various proposals were submitted and CDOT/DPD chose a consultant team for the task order. Staff has initiated the process of securing the consultant team

Staff attended meetings and provided input regarding Sidewalk Labs' interest in creating a regional model for Chicago

Staff initiated the process of amending STP contracts qualified for freight/railroad transportation planning, in order to allow for specialized classifications/rates

Products: Major products included a Public Meeting for NLSD in July.

Objectives for the Next Three Months:

- Continue and/or complete tasks as noted above.
- Finalize Chicago –Oak Park IGA and start project
- Finalize Jefferson Park existing conditions report

CREATE Program Planning Support – Passenger & Commuter Rail

Purpose: Chicago will prepare technical, planning, policy and strategy support services to ensure that the remaining CREATE investments maximizes public benefit. The City will facilitate communications with affected communities, businesses, and related stakeholders.

Project Manager: Jeff Sriver

Progress: CDOT submitted contract forms and awaited receipt of executed contract from CMAP.

Products: Contract forms and documentation for UWP agreement between CDOT and CMAP.

Objectives for the Next Three Months: Execute UWP agreement between CDOT and CMAP. Request Task Order proposals for CREATE Program Support Services consistent with UWP contract. Review proposals and select most highly qualified responding consultant team.

Submit paperwork to execute Task Order contract. Commence CREATE Program Support Services.

FY 2014 PROJECTS

FOREST PARK BLUE LINE RECONSTRUCTION AND MODERNIZATION PLANNING

Purpose: Preliminary concept planning and engineering for the reconstruction and modernization of the Forest Park branch of CTA's Blue Line, complementing IDOT planning for I-290 reconstruction. Funding would augment monies received in FY 2013 UWP process.

Project Manager: Janine Farzin

Progress: Completing work on final project tasks.

Products: See progress notes.

Objectives for the Next Three Months: Oversee the completion of final tasks. Begin project close-out activities.

FY 2015 PROJECTS

AUTOMATING SPECIAL TRANSIT SERVICES

Purpose: The purpose of this project is to plan for the full automation of the dispatching and assignment of CTA special (supplemental) bus and rail services. The project will plan for an upgrade in scheduling software to fully automate the process of filling extra service and thereby reduce overhead costs.

Project Manager: Heather Ferguson

Progress: Received base version of Hastus 2017. GIRO is currently preparing software per CTA customizations and biweekly progress meetings are being held to address any questions that may arise during the preparation period.

Products: See progress notes.

Objectives for the Next Three Months: GIRO will continue to prepare software per CTA customizations. Biweekly meetings will continue to be held to address any questions that may arise.

FY 2016 PROJECTS

EXPAND BROWN LINE CORE CAPACITY

Purpose: The purpose of this project is to provide support for conceptual planning for a Brown Line Core Capacity project, including expansion of Kimball Yard, signal upgrades, and infrastructure realignments to improve travel time. This need for this project is supported by increasing ridership on the Brown Line, correlating with population shifts and new development along the Brown Line. This growth has taken place since the completion of the 2009 Brown Line Modernization Project, which improved stations and increased platform lengths to allow 8-car trains to operate on the branch. The 2009 project did not include the key supporting infrastructure improvements proposed here.

Project Manager: Marlise Fratinardo

Progress: Continuing evaluation of potential project elements.

Products: See progress notes.

Objectives for the Next Three Months: Continuing evaluation of potential project elements and developing draft deliverables. Project is expected to be completed during Q3 2018.

FY 2017 PROJECTS

South Halsted Corridor Enhanced Bus Feasibility and Planning Study

Purpose:

In Chicago's Far South Side communities, bus routes provide critical connections to the region's rail network. The purpose of this project is to assess alternatives and feasibility for enhanced bus infrastructure improvements along the South Halsted Corridor, which is a major north-south arterial transit corridor on the far South Side that CTA and Pace have identified as a high priority for improved transit service. Improvements along this corridor could achieve significant travel time savings for the more than 98,000 residents within a half-mile of the corridor and the nearly 13,000 daily transit customers who travel on CTA or Pace buses along the corridor.

While long-term planning work on the transformational Red Line Extension project continues, investing in relatively low-cost, high-impact bus improvements along this corridor will enhance livability and support economic development in existing communities by reducing travel times and reinforcing links to regional employment and educational opportunities. Additionally, Pace has identified the South Halsted Corridor between the 95th Street Red Line Station and Harvey Transportation Center, as a priority corridor in the agency's Pulse Arterial Rapid Transit (ART) Program.

The South Halsted Corridor is defined by the Harvey Transportation Center to the south and CTA's 79th Street Red Line station to the north. Current CTA bus service along the corridor provides connections to the Red Line stations at 95th and 79th street while Pace services provide connections to the 95th Street Red Line Station, Metra Electric Line West Pullman and Harvey stations and the Pace Harvey Transportation Center.

This project will provide a comprehensive assessment of service patterns for the shared use of the corridor by CTA and Pace, and an evaluation of various infrastructure and transit service improvements that can be applied along the entire corridor. Analyses will include an initial feasibility assessment, potential travel time reductions, operating cost savings, and ridership impacts from a range of bus infrastructure improvements along the corridor. Improvements include, but are not limited to, dedicated bus lanes, transit signal prioritization (TSP)/queue jumps, bus stop spacing optimization, and pedestrian improvements where feasible. This project will also support further conceptual planning necessary to apply for a South Halsted Small Starts project.

Project Manager: Nick Smith

Progress: CTA selected a contractor to carry out the defined project scope and is currently engaged in the procurement/negotiation process. Through this process there have been several small modifications made to the project scope in order to align available resources with project goals.

Products: n/a

Objectives for the Next Three Months: Finalize the scope of work and contract with the selected developer and have an official project kick-off in Q4 2017. Project mobilization will include the development of a project management plan, public involvement plan, and the collection of existing conditions data and other relevant project information. A completed Existing Conditions/Need and Deficiencies Report will be targeted for early to mid Q1 2017.

FY 2018 PROJECTS

Program Development

Purpose: The purpose of this project is to support regional objectives by providing for the strategic participation of CTA in the region's transportation planning process including the development of the Regional Transportation Program (RTP) and the Transportation Improvement Program (TIP). It will facilitate CTA's efforts to coordinate the provision of capital projects for customers in its service area with regional programs and plans.

Project Manager: Michael Fitzsimons

Progress:

- Develop capital program scenarios to include new sources of funding into an amended FY 2017-2021 CIP. Project descriptions, budgets, and schedules for new projects were added to the CIP. Completed CIP amendment submittal and presented to CTA and RTA Boards on a quarterly basis.
- Amended FY 2017-2021 CIP and presented to CTA and RTA Boards in July/August for approval. Program amendment to reconcile to final federal formula marks based on Federal Transit Authorization FAST and other discretionary funds made available to CTA.
- Amended the CTA FY 2017-2021 CIP and presented program revisions with new projects to the CMAP Transportation Committee for inclusion of the amended five year CIP into the regional Transportation Improvement Plan (TIP).
- FY 2018 -2022 Capital Call for projects. Project solicitation sent out agency-wide requesting candidate projects that are due to be implemented over the time horizon of the five year plan. Created forms/reports for the project request, project evaluation, and SOGR analysis. Projects evaluated on attributes that include customer and employee safety, travel times, customer comfort and convenience, system security, impact on system reliability, community impacts, financial metrics, and other factors.
- Develop the program scenarios for the Preliminary FY 2018-2022 CIP. Present scenarios to CTA executive staff for consideration. Began to develop the budget book narrative, metrics and tables. Met with project sponsors and experts to develop the scope of work for candidate capital projects.

Products: See progress notes.

Objectives for the Next Three Months:

- Complete FY 2018 Budget Book and all supporting documentation; prepare to publish budget book and present CTA budget to public at hearing.
- Complete FY 2018- 2022 CIP and supporting documents to present to CTA Board and RTA Board in December for approval of five year plan. Present final amendment to the FY 2017 CIP to CTA and RTA Boards. Prepare FY 2018 capital program of project descriptions for submittal of federal, RTA, and State grants.

Councils of Mayors

FY 2017 PROJECT

Subregional Transportation Planning, Programming and Management

Purpose: To provide for strategic participation by local officials in the region's transportation process as required by MAP-21, the Regional Planning Act, and further legislation. To support the Council of Mayors by providing program development, monitoring and active management of STP, CMAQ, SRTS, BRR, HPP, ITEP and other programs as needed, general liaison services, technical assistance and communication assistance

Project Manager: Council of Mayors

*Missing three months from South Council and one month from North Central

Progress:

Number of Council of Mayors Meetings: 36

Number of STP Projects Monitored: 421

Kickoff Meetings Held: 20

Federal Coordination Meetings Attended: 8

Number of STP Projects Let: 21

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): See attached reports

Products:

Surface Transportation Program - each Council maintains an individual program which is regularly monitored, adjusted and reviewed. Information is continuously updated in the TIP database. They also work frequently and regularly with municipal officials, consultants, elected officials and agencies on project monitoring, implementation and completion.

Newsletters/Annual Reports - newsletters and informational emails are sent on a regular basis.

Other Plans/Programs - input on programs and projects is regularly provided to CMAP, IDOT, the municipalities and various agencies.

Other Reports - as needed

Products:

See individual council reports

Objectives for the Next Three Months:

See individual council reports

Central Council of Mayors

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 2

Number of CMAP Meetings Attended:

Please List:

Any other activities or meetings attended: CMAP STP Meeting – July 12, 2017; CMAP CoM Meeting – July 18, 2017; Central Council Transportation Meeting – July 26, 2017; Kick Off Meeting – Western Springs – Wolf Rd. Bike Path – August 2nd, 2017; CMAP Transportation Meeting – August 4, 2017; WCMC Golf Outting – August 9, 2017; CMAP – CoM Meeting – September 12, 2017; Central Council Transportation Meeting – September 13, 2017; IML Conference – September 22, 2017; City Club of Chicago – John Yonan – September 25, 2017; West Central Municipal Conference Members Meeting – September 27, 2017;

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 20

Kick-Off Meetings Held: 1

Federal Coordination Meetings: 0

Number of STP Projects Let: 0

Any other activities under STP Program: STP working group

Program Monitoring

Number of CMAQ Projects Monitored: 5

Number of TAP/ITEP Projects Monitored: 9

Number of HPP Projects Monitored: 2

Number of SRTS Projects Monitored: 1

Number of HBP Projects Monitored: 1

Number of HSIP Projects Monitored:

Number of Other Projects Monitored:

Other activities or funding sources monitored:

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): Regular monitoring and adjusting of the STP Program and TIP for all federally funded and certain state funded projects; Continue to support Go To 2040 Plan efforts; Continue Active Program Management for federally funded (STP, CMAQ, ITEP etc.) projects; Cook DuPage Corridor Involvement; TOD/COD study with CNT and rollout; Planned Development Areas work with CNT; I-290 IDOT Study; I-90 IDOT Study; WCMC Bike Committee and Continuous Updating of Bike Plan; Independent GIS Training; Work on monthly Transportation newsletters for WCMC; monitoring and working on RTA Cicero Connections; monitoring and working on LTA West

Suburban Chamber of Commerce and Industry TOD and COD Plan; Monitoring and working on LTA Cicero Comprehensive Plan; working with WSCCI LTA Plan. Working with Cook County Bureau of Economic Development on Planning;

Upcoming Months

Activities planned for the next quarter (October, November, December): All the Above including Central Council of Mayors meeting, IDOT kick offs, CMAP meetings, Tollway I-294 Study, IML Public Works, newsletters, budgets, Cook DuPage meeting with IDOT, local reach out and introduction, Pace North Avenue Corridor, Bike meetings and informational emails, Des Plaines River Trail updates and meetings. CMAP Legislative Working Group, Develop Central Council Regional Transportation Plan

DuPage Council

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 19

Number of CMAP Meetings Attended: 5

Please List: CMAP Board, Council of Mayors Executive Committee Special Meeting, Transportation Committee, PL meeting, MPO Policy Committee

Any other activities or meetings attended: DMMC Ad Hoc Public Works Directors Working Group, DuPage County Transportation Committee, Mass Transit Committee, Development Committee, Environmental Committee, Stormwater Committee, Public Works Committee, and Board every other week.

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 144

Kick-Off Meetings Held: 2

Federal Coordination Meetings: 0

Number of STP Projects Let: 8

Any other activities under STP Program: None

Program Monitoring

Number of CMAQ Projects Monitored: 16

Number of TAP/ITEP Projects Monitored: 15

Number of HPP Projects Monitored: 2

Number of SRTS Projects Monitored: 8

Number of HBP Projects Monitored: 4

Number of HSIP Projects Monitored: 1

Number of Other Projects Monitored: 6

Other activities or funding sources monitored: Gen-Op, RTA

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.):

Upcoming Months

Activities planned for the next quarter (October, November, December): DMMC Ad Hoc Public Works Directors Working Group; DMMC Board meetings (3); DMMC Full Conference Meetings (2); DMMC Transportation Policy Committee (3); DMMC Transportation Technical Committee (1); DuPage County Transportation Committee, Mass Transit Committee, Development Committee, Environmental Committee, Stormwater Committee, Public Works Committee, and Board every other week; CMAP Transportation Committee; PL meeting; various IDOT kick-off meetings.

Kane Kendall Council of Mayors

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 1 – Transportation Policy Committee July 13

Number of CMAP Meetings Attended: 17

Please List: Environment & Natural Resources Working Committee (July, Sept), Human & Community Dev. (July, Sept), Council of Mayors Executive Committee (July, Sept), CMAQ Project Selection Committee (July 20), Alternative Futures Forum – Homewood (July 19), Public Health Resource Group (July, Sept) Transportation Committee (Aug. Sept), PL Meeting (Aug, Sept) Alternative Futures Forum Doing More with Less (Aug), CMAP Board Meeting (Sep. 13, Bike-Ped Task Force (Sep. 27)

Any other activities or meetings attended: Planners4Health Roundtable (July 27), Kendall County HD ON TO 2050 Exhibit (Aug), Kendall County Mayors and Managers Meeting (Sep. 6), Kendall County EH Advisory Board Meeting (Sep. 12)

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 17

Kick-Off Meetings Held: 2

Federal Coordination Meetings: 2

Number of STP Projects Let: 1

Any other activities under STP Program:

Program Monitoring

Number of CMAQ Projects Monitored: 10

Number of TAP/ITEP Projects Monitored: 6

Number of HPP Projects Monitored: 1

Number of SRTS Projects Monitored: 4

Number of HBP Projects Monitored: 0

Number of HSIP Projects Monitored: 0

Number of Other Projects Monitored: 4: FLAP; EDP; Rail Highway Safety

Other activities or funding sources monitored: STP-BR, 12

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): Metra Safety Train Excursion, Sidewalk Labs Transportation Modeling presentation (Aug), Incorporating Health in Transportation Decisions webinar (Aug), Designing for Bicycle Safety (Aug 28-29), APA IL State Conference, Naperville (Sep. 13-15), IPHA Conference - Wyndham Springfield (Sep. 20-21), APA Policy & Advocacy Conference – Washington, D.C. (Sep. 23-25), Collins Road Public Hearing (Sept), CMAQ Call for Projects, KKCOM Newsletter (July-Aug)

Upcoming Months

Activities planned for the next quarter (October, November, December): KKCOM Full Council Meeting (Nov.), IDOT Fall Planning Conference (Oct. 3-4), PROWAG Training (Dixon IL, Oct. 12), John Noel Public Transit Conference (Oct. 13), FHWA/IDOT Coordination Mtg. (Oct. 17), KKCOM Bike/Ped Committee Mtg. (Oct. 25), CMAP Transportation and Health Workshop (Nov), Ride in Kane Paratransit Mtg. (Dec. 5)

Lake

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 1

Number of CMAP Meetings Attended: 15

Please List: Council of Mayors Executive Committee (7/18 & 9/12), STP Changes Discussion (7/12), On to 2050 Financial Forecast Conference Call (7/14), CMAP Transportation Committee (8/4 & 9/29), PL Training (7/18), PL meetings (8/4 & 9/29) On to 2050: Doing More with Less Forum (8/15), IDOT/CMAP Bi-annual Coordination Meeting (8/29), CMAP Board (9/13), CMAQ PSC (7/20 & 9/14), CMAP Bike Ped Task Force (9/27)

Any other activities or meetings attended: Met with the City of North Chicago Mayor and City staff to discuss Lake County Council of Mayors activities for the coming months. Attended Village of Winthrop Harbor Legislative and Government Affairs Breakfast. Met with the Village of Mundelein to discuss potential STP projects and road functional classifications. Attended IDOT's public meeting for the State's STIP and MYP in August. Attended September APWA-Lake Branch meeting. Met with the Village of Libertyville to discuss STP projects located within the Village. Met with the Libertyville Township to discuss STP road and bridge projects located within the Township. Attended Lake County Forest Preserve District (LCFPD) Committee of the Whole meeting regarding their interactive trail mapping application. Participated in MPC discussion on pedestrian infrastructure prioritization in August. Attended Lake County Municipal League afterhours networking event. Participated in LCFPD

Millennium Trail planning meeting. Participated in RTA Regional Transit Strategic Plan Stakeholder Workshop. Met with Shields Township regarding a potential future bike path project. Met with Vernon Township regarding potential future paratransit coordination with the Ride Lake County Central Service. Participated in July RTA Project Advisory Committee and Citizens Advisory Board meetings. Attended Ride Lake County West and Ride Lake County Central paratransit coordination meetings in September. Organized and attended September LCCTSC meeting.

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 59

Kick-Off Meetings Held: 6

Federal Coordination Meetings: 1

Number of STP Projects Let: 0

Any other activities under STP Program: Coordinated project status updates from all project sponsors with projects in the council program. Used the updated scheduled and status updates to update the LCCOM program to provide CMAP with a program of projects for FFY2018-2020 during the STP transition period. Provided LCCOM members with updates through the STP discussion process and the updated Memorandum of Agreement between the Council of Mayors and the City of Chicago.

Representatives from Lake, Kane, McHenry, and Will met on 8/4 regarding County STP-C/STR program.

Program Monitoring

Number of CMAQ Projects Monitored: 9

Number of TAP/ITEP Projects Monitored: 5

Number of HPP Projects Monitored: 1

Number of SRTS Projects Monitored: 5

Number of HBP Projects Monitored: 8

Number of HSIP Projects Monitored: 1

Number of Other Projects Monitored: 3 (TCSP and GCPF)

Other activities or funding sources monitored: Recreational Trails, Rail Safety, Township Bridge Funds, High Speed Rail Hazard Elimination, TCSP and GCPF. We have been providing staff support to the Lake County Coordinated Transportation Services Committee (LCCTSC) (a consortium of townships, not-for-profit public assistance organizations and municipalities) to coordinate and facilitate non-traditional transportation services for the disabled, the elderly and low-income constituencies in Lake County. In that capacity we have been working to implement demonstration projects in the County federally funded through the RTA. Ashley Lucas is also serving as the Project Manager for a UWP funded Paratransit Market Study.

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): Set up an online LCCOM e-mail delivery system and newsletter using GovDelivery to provide up to date information to

LCCOM members and partners. Began staff discussions for future project selection methodology review with the council. Emails to LCCOM to inform them of the funding sources available and other emails communicating items of interest and information from IDOT/CMAP; Serve as the technical support staff for the Lake County Coordinated Services Committee (LCCTSC); Manage the Ride Lake County West and Central Dial-a-Ride Services; Coordinate with Pace and RTA regarding the Ride Lake County services. Mike, Ashley and Emily have been providing assistance to numerous units of local government relative to ongoing federal projects and technical assistance through pre-application meetings. Active program management of the LCCOM STP Program. Update the CMAP eTIP for all federally funding projects in Lake County based on status updates received from project sponsors.

Upcoming Months

Activities planned for the next quarter (October, November, December): Continued active program management of LCCOM STP projects during the STP transition period. Increase project coordination with IDOT and CMAP staff based on project milestones. Request project status updates from project sponsors of LCCOM STP projects. Coordinate and attend various kick-off and project coordination meetings. Design and publish a Lake County Council of Mayors webpage to be housed on the LCDOT website. Develop STP project selection guidelines and funding rules for the Lake County Council of Mayors. Develop a new STP project application based on the project selection methodology developed. Continued assistance to the LCCTSC and units of local government in Lake County. Project management of Lake County Paratransit Market Analysis.

McHenry County

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 3 – July 14, 2017; August 25, 2017; September 21, 2017

Number of CMAP Meetings Attended: 7

Please List: Transportation Committee (2), PL meeting (2), COM Executive Committee (2); CMAP/IDOT/COM Coordination Meeting (1)

Any other activities or meetings attended: McHenry County Transportation Committee meetings; McHenry County DOT Planning Staff meetings; McHenry County DOT All Staff meetings; McHenry County DOT 5 Year Transportation Program meetings; Federal Coordination Meeting for Woodstock's South Street/Lake Avenue Roundabout 8/8/17; Pace Title VI Meeting 8/16/17; I-90/IL-23 Interchange Public Meeting; IDOT Phase I Kick-off Meeting for Village of Algonquin's Scott/Souwanas/Schuett project 8/28/17; IDOT Phase I&II Kick-off Meeting for Nunda Township's Lily Lake Road HSIP project 8/28/17; IDOT's Transportation Program Public Meeting 8/29/17; IDOT Phase I Kick-off Meeting for Village of Algonquin's Main Street Bridge project 8/30/17; Federal Coordination Meeting for Village of Algonquin's Scott/Souwanas/Schuett project 9/12/17; RTA's Strategic Plan Workshop 9/26/17

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 13 (2 projects were merged into 1)

Kick-Off Meetings Held: 1 (Village of Algonquin Main Street Bridge); 2 other kick-off meetings attended were not STP projects

Federal Coordination Meetings: 1 (City of Woodstock South St/Lake Ave Roundabout); 1 other Federal Coordination meeting was not an STP project

Number of STP Projects Let: None

Any other activities under STP Program: Continue to monitor and update Council's STP 5-year program; participate in discussions on new STP programming proposals

Program Monitoring

Number of CMAQ Projects Monitored: 5

Number of TAP/ITEP Projects Monitored: 4

Number of HPP Projects Monitored: 0

Number of SRTS Projects Monitored: 1

Number of HBP (STP-Br) Projects Monitored: 9

Number of HSIP Projects Monitored: 5

Number of Other Projects Monitored: 1 (1 EDP)

Other activities or funding sources monitored: EDP, Recreational Trail Program

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): Updated Council of Mayors website and posted news and events blogs. Sent out News/Events and Meeting Packet information via Constant Contact. Worked through IDOT lettings and updated the TIP. Regular emails and correspondence with municipalities about projects. Continue to assist municipalities with their state/federal projects and proposed projects. Provided information local agencies/consultants for newly released Call for Projects. Continue to update Council members on the public engagement opportunities for providing input on the creation of GO TO 2050 regional plan. Update MCCOM regarding the CMAP STP Allocation/Programming Working Group discussion/proposals and provide MCCOM members recommendations regarding it. Attended 2017 APA-IL State Conference September 13-14.

Upcoming Months

Activities planned for the next quarter (October, November, December):

A regular MCCOM meeting is scheduled for November 16, 2017. Continue to assist municipalities with their state/federal projects and proposed projects. Provide outreach to newly elected mayors/presidents within MCCOM, as needed. Provide information and reminders to MCCOM on released/upcoming Call for Projects, revised letting information, etc. Update Council members on opportunities for providing input to the GO TO 2050 regional plan, regional expressway vision, regional signal traffic signal inventory and McHenry County transit plan.

North Central

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 1

Number of CMAP Meetings Attended:

Please List:

Any other activities or meetings attended:

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 15

Kick-Off Meetings Held:

Federal Coordination Meetings:

Number of STP Projects Let:

Any other activities under STP Program: STP Meeting – July 12, 2017; CMAP CoM Meeting – July 18, 2017; North Central Council of Mayors Meeting – July 26, 2017; Joint Council Transportation Committee Meeting – July 26, 2017; Central Council of Mayors Meeting – July 26, 2017; Northlake Wolf Road Kickoff – Aug 3, 2017; DPRT Call – Aug 3, 2017; I-290 Oak Park Cap FHWA – Aug 8, 2017; North Central Council PL Coordination Meeting – Aug 28, 2017; Central Council PL Coordination Meeting – Aug 28, 2017; CMAP CoM Executive Committee Meeting – Sept 12, 2017; North Central Trans Meeting – Sept 13, 2017; WCMC Trans Meeting – Sept 13, 2017; Central Trans Meeting – Sept 13, 2017; IML Conference Sept 21-22, 2017

Program Monitoring

Number of CMAQ Projects Monitored: 11

Number of TAP/ITEP Projects Monitored: 6

Number of HPP Projects Monitored: 4

Number of SRTS Projects Monitored: 9

Number of HBP Projects Monitored:

Number of HSIP Projects Monitored:

Number of Other Projects Monitored: 3

Other activities or funding sources monitored:

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): Regular monitoring and adjusting of the STP Program and TIP for all federally funded and certain state funded projects; Continue to support Go To 2040 Plan efforts; Continue Active Program Management for federally funded (STP, CMAQ, ITEP etc.) projects; Cook DuPage Corridor Involvement; TOD/COD study with CNT and rollout; Planned Development Areas work with CNT; I-290 IDOT Study; I-90 IDOT Study; WCMC Bike Committee and Continuous Updating of Bike Plan; Independent GIS Training; Work on monthly Transportation newsletters for WCMC; Tracking of CNT meetings with all municipalities in WCMC for their Planned Economic Development

discussions that coincide with COD/TOD study; worked with CNT regarding the Council's STP expenditures and methodology; monitoring and working on RTA Cicero Connections; monitoring and working on LTA West Suburban Chamber of Commerce and Industry TOD and COD Plan; Monitoring and working on LTA Cicero Comprehensive Plan; working with WSCCI LTA Plan. Working with Cook County Bureau of Economic Development on Planning;

Upcoming Months

Activities planned for the next quarter (October, November, December): All the Above including monitoring I-90 expansion, RTA/CMAP Merger discussion, increased legislative monitoring, working closely with suburban chambers of commerce in conjunction with planned development areas as well as the ongoing COD/TOD report and study in cooperation with CNT. Cicero Connections Study. Movement into Phase II of I-294/I-290/IL-64 Ramp Design. Determining the feasibility and establishment of a GIS Organization for towns within the North Central Council, utilizing a server based system – funds are TBD. Assisting selection of new Central Council of Mayors PL and training. Managing Des Plaines River Trail engineering effort and project development. Coordinating necessary agencies for Grand Avenue Underpass in Elmwood Park.

North Shore

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 1

Number of CMAP Meetings Attended: 6

Please List: CMAP Transportation Committee (2), CMAP Board, CMAQ Project Selection Committee, Council of Mayors Executive Committee Doing More with Less in 2050.

Any other activities or meetings attended: CMAP/IDOT Coordination Meeting,

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 18

Kick-Off Meetings Held: 0

Federal Coordination Meetings: 0

Number of STP Projects Let: 0

Any other activities under STP Program:

Program Monitoring

Number of CMAQ Projects Monitored: 11

Number of TAP/ITEP Projects Monitored: 7

Number of HPP Projects Monitored: 1

Number of SRTS Projects Monitored: 7

Number of HBP Projects Monitored: 0

Number of HSIP Projects Monitored: 0

Number of Other Projects Monitored: 5

Other activities or funding sources monitored:

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): NWMC Bicycle and Pedestrian Committee, NWMC Transportation Newsletter, UIC Urban Forum, Chicagoland Complete Streets Coalition, RTA Strategic Stakeholder Workshop, NWMC Transportation Committee.

Upcoming Months

Activities planned for the next quarter (October, November, December): Review of NWMC Bicycle Plan.

Northwest

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 2

Number of CMAP Meetings Attended: 9

Please List: CMAP Transportation Committee, Planning Liaisons, CMAP Board, STP Working Group, CMAQ Project Selection Committee (2), Council of Mayors Executive Committee (2), Doing More with Less in 2050 Forum.

Any other activities or meetings attended: CMAP/IDOT Coordination Meeting, Shared Use Mobility forum

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 77

Kick-Off Meetings Held: 0

Federal Coordination Meetings: 0

Number of STP Projects Let: 0

Any other activities under STP Program:

Program Monitoring

Number of CMAQ Projects Monitored: 11

Number of TAP/ITEP Projects Monitored: 7

Number of HPP Projects Monitored: 0

Number of SRTS Projects Monitored: 7

Number of HBP Projects Monitored: 0

Number of HSIP Projects Monitored: 0

Number of Other Projects Monitored: 5

Other activities or funding sources monitored

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): See meetings above. Also articles for NWMC Director's Weekly Briefing, three NWMC Transportation Newsletters, maintain @NWMCTrans Twitter feed, NWMC Transportation Committee, NWMC Bicycle and Pedestrian Committee, response to STP Working Group, made municipalities aware of multiple federal grant opportunities

Upcoming Months

Activities planned for the next quarter (October, November, December): Kickoff work on LTA funded NWMC Multimodal Plan, begin review of Northwest Council methodology during transition to new STP rules, work with new Shared Fund Project Selection Committee, begin development of FY 2019 Council of Mayors UWP proposal, CMAQ/TAP project updates, update council website

South

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 3

Number of CMAP Meetings Attended: 7

Please List: 7/5 PL role and CMAP technical assistance, 7/18 Council of Mayors Meeting, 7/18 Planning Liaison Meeting, 8/4 Transportation Committee Meeting, 9/21 Complete Streets Coalition Meeting, 9/29 Transportation Committee meeting, 9/29 Planning Liaison Meeting

Any other activities or meetings attended

9/5 SSMMA Transportation Committee Meeting, 9/19 Walkability MPO Community of Practice Meeting

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 26

Kick-Off Meetings Held: 1

Federal Coordination Meetings: 2

Number of STP Projects Let: 2

Any other activities under STP Program:

Program Monitoring

Number of CMAQ Projects Monitored: 7

Number of TAP/ITEP Projects Monitored: 6

Number of HPP Projects Monitored:
Number of SRTS Projects Monitored:
Number of HBP Projects Monitored: 1
Number of HSIP Projects Monitored:
Number of Other Projects Monitored:

Other activities or funding sources monitored:

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): SSMMA Transportation Committee (9/5/17)

Upcoming Months

Activities planned for the next quarter (October, November, December): SSMMA Transportation Committee (10/3/17)

Southwest

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 2
Number of CMAP Meetings Attended: 7

Please List: CMAP STP Meeting, CMAP Transportation Committee Meeting, PL Meeting, Council of Mayors Executive Committee, CMAP Board Meeting

Any other activities or meetings attended: The Future of Economic Opportunity, Cal Sag Coordination Meeting

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 37
Kick-Off Meetings Held: 5
Federal Coordination Meetings: 3
Number of STP Projects Let: 6
Any other activities under STP Program: SCM STP Workshop

Program Monitoring

Number of CMAQ Projects Monitored: 7
Number of TAP/ITEP Projects Monitored: 2
Number of HPP Projects Monitored:

Number of SRTS Projects Monitored: 7
Number of HBP Projects Monitored:
Number of HSIP Projects Monitored:
Number of Other Projects Monitored:
Other activities or funding sources monitored:

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): IDOT Fall Planning Conference, Cal Sag Coalition Meeting, Methodology Review for STP, Call for projects, Informational emails for public works, The Future of Economic Opportunity, Kick-Off Meetings, Coordination Meeting

Upcoming Months

Activities planned for the next quarter (October, November, December):

Flagger Training, Public Works Committee Meeting, Cal Sag Coalition, SCM Transportation Committee, Kick-Off Meetings, SCM Business Meeting

Will

Communication and Public Involvement & General Liaison

Number of Council Meetings Held: 3
Number of CMAP Meetings Attended: 6

Please List: STP-L Proposal Update, Council of Mayors (July, September), Future of Economic Opportunity, Transportation (July, September)

Any other activities or meetings attended: State of the County, Will County Bikeway Plan Meeting, IDOT/CMAP Coordination, GLMRIS Brandon Road Study Meeting, IML, Joliet Chamber Transportation Discussion, IDOT Fall Planning Conference

Program Development – Surface Transportation Program

Number of STP Projects Monitored: 21
Kick-Off Meetings Held: 3
Federal Coordination Meetings: 1
Number of STP Projects Let: 6
Any other activities under STP Program: Active Program Management

Program Monitoring

Number of CMAQ Projects Monitored: 3
Number of TAP/ITEP Projects Monitored: 3
Number of HPP Projects Monitored: 5
Number of SRTS Projects Monitored: 6

Number of HBP Projects Monitored: 12
Number of HSIP Projects Monitored: 7
Number of Other Projects Monitored: 25

Other activities or funding sources monitored: Transportation and Community System and Preservation Funds, General Federal Funding, Private Funding, High Speed Rail Hazard Elimination Funds, Rail-Highway grade Crossing Funds, National Highway Performance Program

Technical Assistance

Activities, meetings or workshops attended that are of benefit to your Council or the Council of Mayors as a whole (include corridor studies/meetings, guideline reviews, methodology review, call for projects, newsletters, informational emails, etc.): Started doing regular legislative check ins with Mayors, Will County Center for Economic Development Freight Committee, helped complete the Will County Community Friendly Freight Mobility Study, Attended APA-IL, IDOT fall planning conference.

Upcoming Months

Activities planned for the next quarter (October, November, December): Continue outreach about the Will County Community Friendly Freight Mobility Study and sharing the changes to STP funding with a focus on active program management.

FY 2014 PROJECTS

County Long Range Transportation Planning Program

Purpose: The Counties' Core Long-Range Transportation Planning (LRTP) Program provides for the ongoing development and maintenance of multi-jurisdictional plans needed to manage future growth and travel demand. The Transportation Plan is a tool that guides the programming and planning of transportation infrastructure improvements, projects, services, and the allocation of financial resources. A rotating planning cycle among the Counties insures that policies, strategies, and projects are reviewed and updated on a periodic basis to meet regional transportation needs.

FY14 - Will County 2040 Transportation Plan

Project Manager: Christina Kupkowski, PE

Progress:

Products:

Objectives for the Next Three Months:

FY 2015 PROJECTS

County Long Range Transportation Planning Program

Purpose: The purpose is to provide for the ongoing development and maintenance of the DuPage County 2040 Transportation Plan, which is needed to manage future growth and travel demand. The Transportation Plan is a tool that guides the programming and planning of transportation infrastructure improvements, projects, and services and the allocation of financial resources.

Project Manager:

Progress:

Products:

Objectives for the Next Three Months:

FY 2016 PROJECTS

Modeling and Public Outreach Components for Kane County's Long Range Transportation and Comprehensive Roadway Improvement Plans

Purpose: The Counties' Core Long-Range Transportation Planning (LRTP) Program provides for the ongoing development and maintenance of multi-jurisdictional plans needed to manage future growth and travel demand. These Plans are tools that guide the programming and planning of infrastructure improvements, services and the allocation of financial resources. A rotating planning cycle among the Counties insures that policies, strategies and projects are reviewed and updated on a periodic basis.

This project will update the socio-economic projections and modeling efforts for the Kane County's long range comprehensive planning efforts. The project will also include an extensive public outreach effort.

Project Manager: Jennifer Becker, Chief of Planning and Programming, Kane County DOT

Progress: Consultant team and staff worked to finalize list of projects for inclusion in the 2040 Roadway Improvement Plan component of the LRTP. The development of the list and associated costs will be used in the prioritization component of the process. This deliverable led into further work on the LRTP. The team also worked on developing a smartphone polling presentation to be rolled out when Kane County starts the next phase of public and stakeholder input. This phase will include presentation of Metroquest survey results and prioritization exercises held with the standing Kane Kendall Council of Mayors committees – Transportation Policy, Bicycle and Pedestrian, Transit and Full Council. This work will be used to begin development on the draft plan.

Products: proposed list of projects for 2040 Roadway Improvement Plan component of the LRTP

Objectives for the Next Three Months: Refine polling presentation and begin process of meetings with standing committees. Four meetings are planned from mid-October through early December. When meetings are complete, team will analyze results and work on extending invitations to the project Advisory Committee which will convene in February, 2018.

FY 2017 PROJECTS

Lake County Paratransit Market Study

Purpose:

To determine the transportation options for the various mobility challenged constituencies in Lake County and prepare an implementation plan to improve service.

Project Manager: Ashley Lucas- Senior Planner

Progress:

From July through August, Nelson Nygaard prepared the DRAFT Evaluation of Service Improvement Strategies Technical Memorandum. The PMT discussed and edited V1 of the technical memorandum which was presented to Nelson Nygaard to make edits for the PAC.

After review of the DRAFT Evaluation of Service Improvement Strategies Technical Memorandum V1, the PMT asked Nelson Nygaard to expand the document for more context and updating of pending information Nelson Nygaard received for the memorandum. The memorandum is in progress of being updated.

It is anticipated, LCDOT and Nelson Nygaard host Community Meetings to report to stakeholders, partners and the public on existing conditions and service improvement strategy ideas in January 2018.

Products: Lake County Paratransit Market Study

Objectives for the Next Three Months:

Nelson Nygaard and LCDOT are continuing to edit the DRAFT Evaluation of Service Improvement Strategies Technical Memorandum. Further data and follow up meetings will occur over the next couple months.

It is anticipated LCDOT and Nelson Nygaard host PAC Meeting # 3 to present and discuss the DRAFT Evaluation of Service Improvement Strategies Technical Memorandum in January 2018.

It is anticipated LCDOT and Nelson Nygaard host Community Meetings to report to stakeholders, partners and the public on existing conditions and service improvement strategies in January 2018.

Nelson Nygaard and LCDOT will update the project timeline and adjust it in accordance with the adjusted schedule to accommodate meeting planning and edits of documents.

LCDOT and Nelson Nygaard will discuss scope and budget of the project and make potential adjustments based on greater needs of project.

McHenry County

FY 2018 PROJECTS

McHenry County Transit Plan Update

Purpose:

To update the Transit Component of the McHenry County 2040 Long Range Transportation Plan by assessing the current market conditions for successful transit service and determining appropriate transit solutions to address underserved areas of the County.

McHenry County's transit services currently consists of a variety of public and private transportation providers, each serving a unique geographic area and type of rider. While progress has been made consolidating numerous Pace dial-a-ride programs in the County into one unified program known as MCRide, large holes still exist where residents find themselves without any affordable transit options. The McHenry County Public Transportation Advisory Committee (PTAC) is an advisory body in charge of coordinating these transit services and addressing the gaps in service that exist. This group has identified a need to collect additional data from County residents through surveys and stakeholder meetings, and use that data to develop transit solutions unique to an exurban area like McHenry County.

This plan update will build off the work that was done in the Transit Component of the McHenry County 2040 Long Range Transportation Plan, as well as the RTA's recently completed Stable Funding Paratransit Systems Study. The McHenry County Transit Plan's Existing Conditions Report was completed in January of 2012 and the Service Recommendations and Implementation Report was completed in June of 2013. The project team will include McHenry County, Pace, Metra, the RTA and PTAC.

Project Manager:

Progress: Due to IDOT's new QBS requirements, McHenry County spent the first quarter updating our consultant selection process, presenting the new process to the County Board, and preparing a Request for Qualifications (RFQ) for the Transit Plan update.

Products: By the end of Q1, the County had finalized the RFQ.

Objectives for the Next Three Months: On October 6, 2017 McHenry County released a Request for Qualifications for [Transportation Planning Professional Consultant Services for the McHenry County Transit Plan Update](#). The deadline for submittals is November 2, 2017. The following is a schedule of events for the RFQ:

SCHEDULE OF EVENTS

October 6, 2017 - RFQ Available

October 19, 2017- All Questions regarding RFQ faxed to Purchasing at 815-334-4680 by 4:00 P.M.

October 26, 2017 - All Questions answered via fax and Posted on Website by 4:00 P.M.

November 2, 2017 - RFQ due in Purchasing Office at 2:00 P.M. (CST)

November 9, 2017 - Staff Evaluation and Short Listing of Firms

November 29, 2017 - Transportation Committee Contract Approval

December 12, 2017 - County Board Approval

January 2, 2018 - Anticipated Notice to Proceed

FY 2014 PROJECTS

Cost-Benefit Analysis of Proposed Metra Expansion Projects

Purpose: Perform cost benefit analysis on x Metra projects to assist in prioritization of projects identified as potential long-term expansion projects in Metra’s Strategic Plan

Project Manager(s): David Kralik

Progress: Metra issued an RFP for Strategic Capital Planning Consulting Services in July 2014. Responses were due 8/29/14 and a recommendation for this contract was approved by the Metra Board of Directors in April 2015. AECOM received Notice to Proceed on this contract on 6/22/15. The RFP indicated that the initial task under this consulting services contract would be for the UWP-funded Cost Benefit Analysis.

The CBA task kicked-off in July 2015. Initial work has included identifying the set of projects to be evaluated in this effort. Metra has determined that the analysis will be completed in two overlapping tiers, with Tier 1 projects focused on the existing Metra system and Tier 2 projects focused on line extensions or new lines.

1st quarter activity included completion of analysis of nearly all Tier 2 projects.

Products: none at this time.

Objectives for the Next Three Months: Analysis of remaining 2 additional Tier 2 projects will be completed, and final report will be initiated.

FY 2017 PROJECTS

PROGRAM DEVELOPMENT

Purpose: Program development of capital transit planning and administration

Project Manager(s): Holly Waters

Progress:

Work on this contract did not proceed due to contract due to a contract not being signed.

Products:

None, at this time

Objectives for the Next Three Months:

The 2017 program is over.

FY 2018 PROJECTS

PROGRAM DEVELOPMENT

Purpose: This program helps facilitate Metra’s efforts in capital transit planning and administration. Metra is responsible for developing the capital and operating programs necessary to maintain, enhance, and expand commuter rail service in northeastern Illinois. Metra participates in the MPO process accordingly. Core element activities include: regional transportation planning efforts; transit planning; private providers coordination; planning with protected populations; safety and security planning; facilitation of communication between local and regional governmental entities.

Project Manager(s):

Progress: Work on this contract did not proceed due to a contract being signed.

Products: 2018 Capital Program

Objectives for the Next Three Months: Complete the 2018 Capital Program

FY 2015 PROJECTS

CUSTOMER SATISFACTION SURVEY FOR ADA PARATRANSIT AND VANPOOL

Purpose: Pace will conduct a Customer Satisfaction Index (CSI) Study of Pace’s Vanpool and ADA Paratransit services. The overarching goal of the study is to provide continued evaluation of service performance through the eyes of Pace customers so transportation needs can be met, loyalty strengthened, and ridership increased.

Project Manager: Richard Yao

Progress: ABT SRBI has finalized the ADA survey tool questionnaire. The consultant incorporated the comments from pace stake holders, and formatted the questionnaire into an official survey version. Pace team is currently working with the consultant to develop the ADA survey sampling plan.

Products: Final survey questionnaire for the ADA customer satisfaction survey, and draft sampling plan from ABT SRBI.

Objectives for the Next Three Months: Finalize the survey sampling plan for the ADA survey, and complete the data collection, and produce the draft report for the ADA survey.

FY 2018 PROJECTS

RIDESHARE SERVICE PROGRAM

Purpose: The Pace Rideshare Program aims to reduce the number of single occupancy vehicle trips by providing free commuter assistance. Services include: transportation coordination and analysis, to encourage use of options such as public transportation/ridesharing/biking, open seats announcements, assistance with forming rideshare groups, an online ride matching website and a toll-free phone line.

Project Manager: Kim Koy

Progress:

1. Commuter services – There were 2,000 threads of conversation regarding travel information, assisting rideshare drivers with finding riders, encouraging individuals to start carpooling and announcing open seats in rideshare groups.
2. Marketing open seats and new groups – 165 rideshare opportunities were promoted through Facebook (some posts reached an audience of 5k), directly emailed to registrants and/or shared at employer locations. There were 40 inquiries to join an existing Pace vanpool. There were 780 commuters registered.
3. Attracting interest – Since the Pace RideShare Program is planning to launch a new ride matching tool in 2018. Pace postponed a regional campaign.
4. Updating website software – Pace is completing an invitation for bid process for the software, hosting and maintenance. Staff reviewed proposals and are discussing options. Staff updated the user and employer module to prepare for transforming data for the new software.
5. Encouraging and retaining participation – 20 participants who joined a rideshare group were sent t-shirts and encouraged to provide Facebook review, follow us on Facebook and Twitter and join an applicable social media chat group.

Products: Pace did not purchase products with funds.

Objectives for the Next Three Months: Complete bidder proposals for RFP, update vanpool module to prepare for transition to new software, continue to keep the user module current, create orientation process for new hire, develop marketing plan to launch new ridematching software and encourage carpool registration.

TIP DEVELOPMENT AND MODELING

Purpose: Pace will develop a fiscally constrained Pace bus Capital Improvement Program for the Northeastern Illinois region which is consistent with and supportive of the five year regional TIP.

Project Manager: Janet Kuhn

Progress:

1. The Capital Budget team continued to meet with end-users for additional information and clarifications needed on submitted capital requests.
2. Developed the proposed Annual and five-year Business Plan and the Ten-Year Unfunded Priorities program per the RTA Business Plan call. Though not required, developed a five year regional ADA Paratransit Capital Program.

3. Conducted State of Good Repair (SGR) roundtable decision making meetings with senior staff to discuss programming options, obtain their concurrence on all proposed programs and to allow for producing the capital portion of the Pace Budget Book.
4. Started drafting the Pace 2018 proposed Business Plan submittal due to the RTA on October 13, 2017.
5. Prepared the 2017 Capital Program Amendment #3 packets for the Pace and RTA August Boards.
6. Entered the approved 2017 Capital Program Amendment #3 project amendments to the CMAP e TIP database on September 20, 2017, including adding the new Phase VI Regional Call Center Project.

Products:

1. Refined the internal 2018 Capital Budget workbook to track all project requests, classify program selections, assign funding sources, and for balancing to the RTA market.
2. Submitted the 2017 Capital Program Amendment #3 packets for Board approval by Pace and RTA. Amendment #3 reflected changes to capital projects due to the FTA releasing final Apportionment tables and monies returned to the region from SEWRPC.

Objectives for the Next Three Months:

1. Submit the Pace 2018 Proposed Business Plan to RTA on October 12, 2017.
2. Submit the Pace 2018 Final Business Plan to TYA on November 15, 2017.
3. Complete development of Pace’s Public Budget document for public hearings and finalized program.

Pace 2040 Comprehensive plan Update

Purpose: This program will provide an update of Pace’s Strategic Plan Vision 2020 – timeframe to 2040. In addition to modernization of the public trans system, work will include coordinating services, technological improvements including traveler information systems, improving passenger amenities, and advanced vehicle recommended principles. This project will touch on goals that include housing, environmental, and economic development, access to jobs and reducing emissions by diverting more travelers out of private cars and on to transit.

Project Manager: Tom Radak

Progress: Work on developing scope of work

Products: Scope of work.

Objectives for the Next Three Months: Release scope of work.

FY 2016 PROJECTS

Community Planning Assistance to Local Governments

Purpose: The Community Planning Program provides funding and planning assistance for planning projects that benefit the community and the regional transportation system. RTA staff performs program and project management activities in support of the program.

Project Manager: Heather Mullins

Progress:

- **Pace Harlem Avenue Corridor Study:** contract executed with project consultant. Data Collection underway. Initial consultant meeting held with Pace and project consultant.
- **Chicago – Jefferson Park TOD Study:** existing conditions report complete; second public meeting scheduled for 10/16.

Products:

- **Pace Harlem Avenue Corridor Study:** Consultant contract executed.
- **Chicago – Jefferson Park TOD Study:** existing conditions report

Objectives for Next Three Months:

- **Pace Harlem Avenue Corridor Study:** complete existing conditions and data collection. Hold project kick-off meeting.
- **Chicago – Jefferson Park TOD Study:** hold second community meeting, develop preliminary recommendations and begin drafting final report.

FY 2017 PROJECTS

Community Planning Assistance to Local Governments

Purpose: This project will provide grants and consultant assistance to local governments to undertake planning activities that integrate transportation - particularly transit - with land use and housing. These grants will be available for planning activities as well as updates and reviews of local development regulations. Projects will be selected through a competitive application process administered jointly by CMAP and the RTA. This level of funding will support approximately 3 local plans and smaller-scale follow-up activities.

Project Manager: Heather Mullins

***\$400k total plus \$100k local match for a total of \$500k, which will be split equally between CMAP and RTA.**

Progress: Contract recently executed by the RTA and provided to CMAP for full execution. Funding will be applied to projects selected as part of the 2017 Community Planning program of projects. The call for projects for this program is currently underway. Applications were due June 29. Project selection announcements will be completed this Fall.

Products: None.

Objectives for Next Three Months:

FY 2018 PROJECTS

Regional Transit Strategic Plan Support

Purpose:

The RTA in partnership with the Service Boards (CTA, Metra and Pace) is undertaking the 2018 Regional Transit Strategic Plan (the Strategic Plan). The Strategic Plan is required by Illinois State statute to be updated every 5-years. The previous Strategic Plan was published in 2013. The *2013-2018 Regional Transit Strategic Plan* established a set of fundamental Goals and Objectives. The 2018 Strategic Plan will build off those Goals, reviewing and updating objectives for the next five years. The RTA and CMAP are coordinating respective agencies' work on the 2018 Regional Transit Strategic Plan and the next Long Range Comprehensive Plan.

Funding will be used for RTA staff work to complete the 2018 Regional Transit Strategic Plan.

Project Manager: Heather Tabbert

Financial Status	
Project Budget:	\$100,000
Amount Expended this Period:	\$8,823.14
Amount Expended to Date:	\$8,823.14
Balance:	\$91,176.86

Progress: Completed background studies and analysis and released the Beginning the Discussion report outlining 9 key areas. Held external stakeholder meeting. Began outlining final report.

Products: Beginning the Discussion background report.

Objectives for Next Three Months: Draft report.

--end--